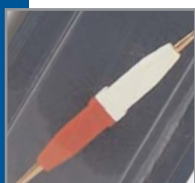


Contents:

- Amp Mate-N-Lok Connector Kits p2
- Amp Assortment Connector Kits p3
- Amp General Purpose Connector Kits p4-8
- Amp Universal Connector Kits p8-10
- Amp Circular Plastic Connector Kits p11-22
- Amp Amplimite Subminiature D Connector Kits p23-34
- Tools Used in Amp Programs p34
- Amp Programs p35-37
- Amp Notes Page p38



AMP MATE-N-LOK CONNECTOR KITS

Amp Mate-N-Lok Connector Kits

For Universal and General Purpose Panel Mount or Free-hanging Connections that Require a Secure yet Quick and Easy Disconnect. Used for MRO, Control Panel, Consumer Electronics and Automotive Appliances.

Kit No. 615

Commercial MATE-N-LOK Connector Kit.

Consists of 243 Pieces, Including Extraction Tool.

Amp Part No.	Quantity per Kit	Description
1-480273-0	1	6 Position Commercial MATE-N-LOK Panel Mount Socket Housing Connector
1-480276-0	1	6 Position Commercial MATE-N-LOK Panel Mount Pin Housing Connector
1-480304-0	5	3 Position Commercial MATE-N-LOK Panel Mount Socket Housing Connector
1-480305-0	5	3 Position Commercial MATE-N-LOK Panel Mount Pin Housing Connector
1-480318-0	5	2 Position Commercial MATE-N-LOK Free-hanging Socket Housing Connector
1-480319-0	5	2 Position Commercial MATE-N-LOK Free-hanging Pin Housing Connector
1-480349-0	10	1 Position Commercial MATE-N-LOK Free-hanging Socket Housing Connector
1-480350-0	10	1 Position Commercial MATE-N-LOK Free-hanging Pin Housing Connector
1-480424-0	2	4 Position Commercial MATE-N-LOK Free-hanging Socket Housing Connector
1-480426-0	2	4 Position Commercial MATE-N-LOK Free-hanging Pin Housing Connector
60617-1-C	100	Commercial MATE-N-LOK Connector Crimp Type Socket Contacts, 20-14 AWG
60618-1C	100	Commercial MATE-N-LOK Connector Crimp Type Pin Contacts, 20-14 AWG
465644-1	1	Commercial MATE-N-LOK Contact Extraction Tool

Note: This Kit is Included on Rack Programs WAMP-1-B



Kit No. 625

Universal MATE-N-LOK Connector Kit.

Consists of 239 Pieces, Including Extraction Tool.

Amp Part No.	Quantity per Kit	Description
1-480698-0	6	2 Position Universal MATE-N-LOK Free-hanging Plug Housing Connector
1-480699-0	6	2 Position Universal MATE-N-LOK Free-hanging/Panel Mount Receptacle Housing Connector
1-480700-0	5	3 Position Universal MATE-N-LOK Free-hanging Plug Housing Connector
1-480701-0	5	3 Position Universal MATE-N-LOK Free-hanging /Panel Mount Receptacle Housing Connector
1-480704-0	4	6 Position Universal MATE-N-LOK Free-hanging Plug Housing Connector
1-480705-0	4	6 Position Universal MATE-N-LOK Free-hanging /Panel Mount Receptacle Housing Connector
1-480706-0	3	9 Position Universal MATE-N-LOK Free-hanging Plug Housing Connector
1-480707-0	3	9 Position Universal MATE-N-LOK Free-hanging /Panel Mount Receptacle Housing Connector
1-480708-0	1	12 Position Universal MATE-N-LOK Free-hanging Plug Housing Connector
1-480709-0	1	12 Position Universal MATE-N-LOK Free-hanging/Panel Mount Receptacle Housing Connector
350547-1-C	100	Universal MATE-N-LOK Connector Crimp Type Pin Contacts, 20-14 AWG
350550-1-C	100	Universal MATE-N-LOK Connector Crimp Type Socket Contacts, 20-14 AWG
318851-1	1	Universal MATE-N-LOK Contact Extraction Tool Assembly

Note: This Kit is Included on Rack Programs WAMP-1-B



AMP ASSORTMENT CONNECTOR KITS

Amp Assorted Subminiature-D Kits

A Variety of Subminiature-D Connectors and Support Hardware Used in Communication Applications.

Kit No. 729-10

Amplimite 25 Position Assortment Subminiature-D Connector Kit.

Consists of 59 Pieces, Including Insertion/Extraction Tool.

Amp Part No.	Quantity per Kit	Description
205207-1	1	25 Position High Density (HD-20) Subminiature D Connector Receptacle
205208-1	1	25 Position High Density (HD-20) Subminiature D Connector Plug
205718-1	1	25 Position Unshielded High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .420" (10.67 mm))
205817-1	2	.500" x 4-40 High Density (HD-20) Subminiature D Connector Female Locking Screw Retainer Kit
205980-1	2	.500" x 4-40 High Density (HD-20) Subminiature D Connector Male Locking Screw Retainer Kit
207345-1	1	25 Position Unshielded High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .390" (9.91 mm))
66504-9	25	High Density (HD-20) Subminiature D Connector Crimp Type Socket Contacts, 24-20 AWG
66506-9	25	High Density (HD-20) Subminiature D Connector Crimp Type Pin Contacts, 24-20 AWG
91067-2	1	High Density (HD-20) Subminiature D Contact Insertion/Extraction Tool



Note: This Kit is Included on Rack Programs WAMP-3-B

Kit No. 729-12

Amplimite Shielded 9, 15, 25 and 37 Position Subminiature-D Assortment Kit.

Consists of 229 Pieces, Including Insertion/Extraction Tool.

Amp Part No.	Quantity per Kit	Description
205203-1	1	9 Position High Density (HD-20) Subminiature D Connector Receptacle
205204-1	1	9 Position High Density (HD-20) Subminiature D Connector Plug
205205-1	1	15 Position High Density (HD-20) Subminiature D Connector Receptacle
205206-1	1	15 Position High Density (HD-20) Subminiature D Connector Plug
205207-1	1	25 Position High Density (HD-20) Subminiature D Connector Receptacle
205208-1	1	25 Position High Density (HD-20) Subminiature D Connector Plug
205209-1	1	37 Position High Density (HD-20) Subminiature D Connector Receptacle
205210-1	1	37 Position High Density (HD-20) Subminiature D Connector Plug
205718-1	1	25 Position Unshielded High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .420" (10.67 mm))
205729-1	1	9 Position Unshielded High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .256" (6.50 mm))
205730-1	1	15 Position Unshielded High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .320" (8.13 mm))
205731-1	1	37 Position Unshielded High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .420" (10.67 mm))
205817-1	8	.500" x 4-40 High Density (HD-20) Subminiature D Connector Female Locking Screw Retainer Kit
205980-1	8	.500" x 4-40 High Density (HD-20) Subminiature D Connector Male Locking Screw Retainer Kit
66504-9-C	100	High Density (HD-20) Subminiature D Connector Socket Contacts, 24-20 AWG
66506-9-C	100	High Density (HD-20) Subminiature D Connector Pin Contacts, 24-20 AWG
91067-2	1	High Density (HD-20) Subminiature D Contact Insertion/Extraction Tool



Note: This Kit is Included on Rack Programs WAMP-3-B

For the latest information—www.gcelectronics.com

AMP GENERAL PURPOSE CONNECTOR KITS

Amp General Purpose Connector Kits
For General Purpose Panel Mount or Free-hanging Connectors that Require a Secure yet Quick and Easy Connection. Used for MRO, Control Panel, Consumer Electronics and Automotive Appliances.

Part No. 614-1
General Purpose Connector Contacts

Crimp Type Socket Contacts, 20-14 AWG.

Consists of 10 Pieces.

Contents:

Amp Part No.	Quantity per Pack	Description
60619-1	10	General Purpose Crimp Type Socket Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



Part No. 614-2
General Purpose Connector Contacts

Crimp Type Pin Contacts, 20-14 AWG.

Consists of 10 Pieces.

Contents:

Amp Part No.	Quantity per Pack	Description
160620-1	10	General Purpose Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



Kit No. 617-3
General Purpose Connector Kit

3 Position Panel Mount Plug & Receptacle Connectors with Socket & Pin Contacts for 20-14 AWG.

Consists of 8 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
1-480304-0	1	3 Position Gen. Purpose Panel Mount Connector Plug
1-480305-0	1	3 Position Gen. Purpose Panel Mount Connector Receptacle
60619-1	3	General Purpose Crimp Type Socket Contacts, 20-14 AWG
60620-1	3	General Purpose Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



AMP GENERAL PURPOSE CONNECTOR KITS (Cont.)

Kit No. 617-6
General Purpose Connector Kit

6 Position Panel Mount Plug & Receptacle Connectors with Socket & Pin Contacts for 20-14 AWG.

Consists of 14 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
1-480273-0	1	6 Position Gen. Purpose Panel Mount Connector Plug
1-480276-0	1	6 Position Gen. Purpose Panel Mount Connector Receptacle
60619-1	6	General Purpose Crimp Type Socket Contacts, 20-14 AWG
60620-1	6	General Purpose Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



Kit No. 617-9
General Purpose Connector Kit

9 Position Panel Mount Plug & Receptacle Connectors with Socket & Pin Contacts for 20-14 AWG.

Consists of 20 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
1-480274-0	1	9 Position Gen. Purpose Panel Mount Connector Plug
1-480277-0	1	9 Position Gen. Purpose Panel Mount Connector Receptacle
60619-1	9	General Purpose Crimp Type Socket Contacts, 20-14 AWG
60620-1	9	General Purpose Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



Kit No. 617-12
General Purpose Connector Kit

12 Position Panel Mount Plug & Receptacle Connectors with Socket & Pin Contacts for 20-14 AWG.

Consists of 26 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
1-480275-0	1	12 Position Gen. Purpose Panel Mount Connector Plug
1-480278-0	1	12 Position Gen. Purpose Panel Mount Connector Receptacle
60619-1	12	General Purpose Crimp Type Socket Contacts, 20-14 AWG
60620-1	12	General Purpose Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



AMP GENERAL PURPOSE CONNECTOR KITS (Cont.)

Kit No. 617-15
General Purpose Connector Kit

15 Position Panel Mound Plug & Receptacle Connectors with Socket & Pin Contacts for 20-14 AWG.

Consists of 32 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
1-480323-0	1	15 Position Gen. Purpose Panel Mount Connector Plug
1-480324-0	1	15 Position Gen. Purpose Panel Mount Connector Receptacle
60619-1	15	General Purpose Crimp Type Socket Contacts, 20-14 AWG
60620-1	15	General Purpose Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



Kit No. 618-1
General Purpose Connector Kit

1 Position Free-hanging Plug & Receptacle Connectors with Socket & Pin Contacts for 20-14 AWG.

Consists of 12 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
1-480349-0	3	1 Position Gen. Purpose Free-hanging Connector Plug
1-480350-0	3	1 Position Gen. Purpose Free-hanging Connector Receptacle
60619-1	3	General Purpose Crimp Type Socket Contacts, 20-14 AWG
60620-1	3	General Purpose Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



Kit No. 618-2
General Purpose Connector Kit

2 Position Free-hanging Plug & Receptacle Connectors with Socket & Pin Contacts for 20-14 AWG.

Consists of 12 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
1-480318-0	2	2 Position Gen. Purpose Free-hanging Connector Plug
1-480319-0	2	2 Position Gen. Purpose Free-hanging Connector Receptacle
60619-1	4	General Purpose Crimp Type Socket Contacts, 20-14 AWG
60620-1	4	General Purpose Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



Kit No. 618-3
General Purpose Connector Kit

3 Position Free-hanging Plug & Receptacle Connectors with Socket & Pin Contacts for 20-14 AWG.

Consists of 8 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
1-480303-0	1	3 Position Gen. Purpose Free-hanging Connector Plug
1-480305-0	1	3 Position Gen. Purpose Free-hanging Connector Receptacle
60619-1	3	General Purpose Crimp Type Socket Contacts, 20-14 AWG
60620-1	3	General Purpose Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



Kit No. 618-4
General Purpose Connector Kit

4 Position Free-hanging Plug & Receptacle Connectors with Socket & Pin Contacts for 20-14 AWG.

Consists of 10 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
1-480424-0	1	4 Position Gen. Purpose Free-hanging Connector Plug
1-480426-0	1	4 Position Gen. Purpose Free-hanging Connector Receptacle
60619-1	4	General Purpose Crimp Type Socket Contacts, 20-14 AWG
60620-1	4	General Purpose Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



Kit No. 618-6
General Purpose Connector Kit

6 Position Free-hanging Plug & Receptacle Connectors with Socket & Pin Contacts for 20-14 AWG.

Consists of 14 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
1-480270-0	1	6 Position Gen. Purpose Free-hanging Connector Plug
1-480340-0	1	6 Position Gen. Purpose Free-hanging Connector Receptacle
60619-1	6	General Purpose Crimp Type Socket Contacts, 20-14 AWG
60620-1	6	General Purpose Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



AMP GENERAL PURPOSE CONNECTOR KITS (Cont.)

Kit No. 618-10
General Purpose Connector Kit

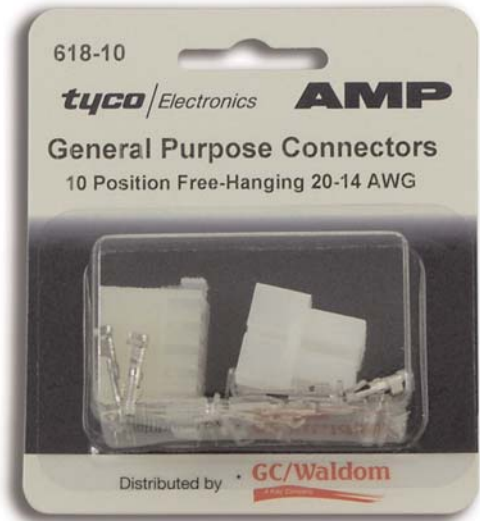
10 Position Free-hanging Plug & Receptacle Connectors with Socket & Pin Contacts for 20-14 AWG.

Consists of 22 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
1-480285-0	1	10 Position Gen. Purpose Free-hanging Connector Plug
1-480339-0	1	10 Position Gen. Purpose Free-hanging Connector Receptacle
60619-1	10	General Purpose Crimp Type Socket Contacts, 20-14 AWG
60620-1	10	General Purpose Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



AMP UNIVERSAL CONNECTOR KITS

Amp Universal Connector Kits

For Universal Panel Mount or Free-hanging Connectors that Require a Secure yet Quick and Easy Connection. Used for MRO, Control Panel, Consumer Electronics and Automotive Appliances.

Part No. 627-1
Universal Connector Contacts

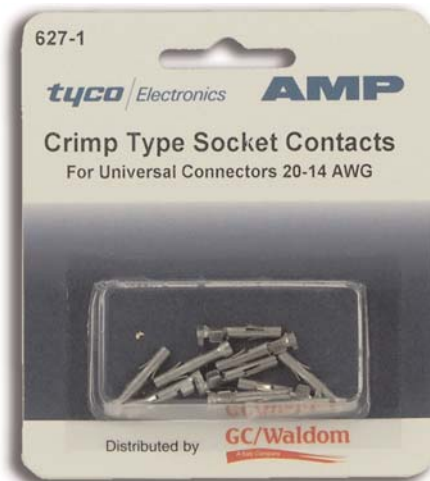
Crimp Type Socket Contacts, 20-14 AWG.

Consists of 10 Pieces.

Contents:

Amp Part No.	Quantity per Pack	Description
350550-1	10	Universal Crimp Type Socket Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



Part No. 627-2
Universal Connector Contacts

Crimp Type Pin Contacts, 20-14 AWG.

Consists of 10 Pieces.

Contents:

Amp Part No.	Quantity per Pack	Description
350547-1	10	Universal Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



AMP UNIVERSAL CONNECTOR KITS (Cont.)

Kit No. 628-2
Universal Connector Kit

2 Position Free-hanging Plug & Receptacle Connectors with Socket & Pin Contacts for 20-14 AWG.

Consists of 6 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
1-480698-0	1	2 Position Universal Free-hanging Connector Plug
1-480699-0	1	2 Position Universal Free-hanging Connector Receptacle
350550-1	2	Universal Crimp Type Socket Contacts, 20-14 AWG
350547-1	2	Universal Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



Kit No. 628-3
Universal Connector Kit

3 Position Free-hanging/Panel Mount Plug & Receptacle Connectors with Socket & Pin Contacts for 20-14 AWG.

Consists of 8 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
1-480700-0	1	3 Position Universal Free-hanging/Pan. Mnt. Connector Plug
1-480701-0	1	3 Position Universal Free-hanging/Pan. Mnt. Connector Receptacle
350550-1	3	Universal Crimp Type Socket Contacts, 20-14 AWG
350547-1	3	Universal Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



Kit No. 628-6
Universal Connector Kit

6 Position Free-hanging/Panel Mount Plug & Receptacle Connectors with Socket & Pin Contacts for 20-14 AWG.

Consists of 14 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
1-480704-0	1	6 Position Universal Free-hanging/Pan. Mnt. Connector Plug
1-480705-0	1	6 Position Universal Free-hanging/Pan. Mnt. Connector Receptacle
350550-1	6	Universal Crimp Type Socket Contacts, 20-14 AWG
350547-1	6	Universal Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



AMP UNIVERSAL CONNECTOR KITS (Cont.)

Kit No. 628-9
Universal Connector Kit

9 Position Free-hanging/Panel Mount Plug & Receptacle Connectors with Socket & Pin Contacts for 20-14 AWG.

Consists of 20 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
1-480706-0	1	9 Position Universal Free-hanging/Pan. Mnt. Connector Plug
1-480707-0	1	9 Position Universal Free-hanging/Pan. Mnt. Connector Receptacle
350550-1	9	Universal Crimp Type Socket Contacts, 20-14 AWG
350547-1	9	Universal Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



Kit No. 628-12
Universal Connector Kit

12 Position Free-hanging/Panel Mount Plug & Receptacle Connectors with Socket & Pin Contacts for 20-14 AWG.

Consists of 26 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
1-480708-0	1	12 Position Universal Free-hanging/Pan. Mnt. Connector Plug
1-480709-0	1	12 Position Universal Free-hanging/Pan. Mnt. Connector Receptacle
350550-1	12	Universal Crimp Type Socket Contacts, 20-14 AWG
350547-1	12	Universal Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



Kit No. 628-15
Universal Connector Kit

15 Position Free-hanging/Panel Mount Plug & Receptacle Connectors with Socket & Pin Contacts for 20-14 AWG.

Consists of 32 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
1-480710-0	1	15 Position Universal Free-hanging/Pan. Mnt. Connector Plug
1-480711-0	1	15 Position Universal Free-hanging/Pan. Mnt. Connector Receptacle
350550-1	15	Universal Crimp Type Socket Contacts, 20-14 AWG
350547-1	15	Universal Crimp Type Pin Contacts, 20-14 AWG

Note: This Kit is Included on Rack Programs WAMP-1-B



AMP CIRCULAR PLASTIC CONNECTOR KITS

Amp Circular Plastic Connector Kits

For Circular Plastic Panel Mount or Free-hanging Connectors that Require a Secure yet Quick and Easy Connection. Used for MRO, Control Panel, Consumer Electronics and Automotive Appliances.

Part No. 731-1
Circular Plastic Connector Contacts

Crimp Type Socket Contacts, 24-20 AWG.

Consists of 25 Pieces.

Contents:

Amp Part No.	Quantity per Pack	Description
66504-9	25	Circular Connector Crimp Type Socket Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-2-B



Part No. 731-2
Circular Plastic Connector Contacts

Crimp Type Pin Contacts, 24-20 AWG.

Consists of 25 Pieces.

Contents:

Amp Part No.	Quantity per Pack	Description
66506-9	25	Circular Connector Crimp Type Pin Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-2-B



Part No. 731-3
Circular Plastic Connector Contacts

Solder Type Socket Contacts, 18 AWG.

Consists of 25 Pieces.

Contents:

Amp Part No.	Quantity per Pack	Description
66569-3	25	Circular Connector Solder Type Socket Contacts, 18 AWG

Note: This Kit is Included on Rack Programs WAMP-2-B



AMP CIRCULAR PLASTIC CONNECTOR KITS (Cont.)

Part No. 731-4
Circular Plastic Connector Contacts

Solder Type Pin Contacts, 18 AWG.

Consists of 25 Pieces.

Contents:

Amp Part No.	Quantity per Pack	Description
66570-3	25	Circular Connector Solder Type Pin Contacts, 18 AWG

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 743-1
Circular Plastic Connector Kit

4 Position Panel Mount Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .329" (8.36 mm)).

Consists of 3 Pieces.

Contents:

Amp Part No.	Quantity per Pack	Description
206060-1	1	4 Position Panel Mount Circular Connector Plug
206061-1	1	4 Position Panel Mount Circular Connector Receptacle
206062-1	1	Cable Clamp w/Max. Cable Diameter of .329" (8.36 mm)

Note: This Kit is Included on Rack Programs WAMP-2-B



Part No. 743-2
Circular Plastic Connectors

Cable Clamp for 4, 6, 8, & 9 Position Panel Mount, Maximum Cable Diameter: .329" (8.36 mm).

Consists of 1 Piece.

Contents:

Amp Part No.	Quantity per Pack	Description
206062-1	1	Cable Clamp w/Max. Cable Diameter of .329" (8.36 mm)

Note: This Kit is Included on Rack Programs WAMP-2-B



AMP CIRCULAR PLASTIC CONNECTOR KITS (Cont.)

Kit No. 743-3
Circular Plastic Connector Kit

9 Position Panel Mount Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .453" (11.51 mm)).

Consists of 3 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
206705-1	1	9 Position Panel Mount Circular Connector Receptacle
206708-1	1	9 Position Panel Mount Circular Connector Plug
206966-1	1	Cable Clamp w/Max. Cable Diameter of .453" (11.51 mm)

Note: This Kit is Included on Rack Programs WAMP-2-B



Part No. 743-4
Circular Plastic Connectors

Cable Clamp for 9 Position Panel Mount Circular Connector (Maximum Cable Diameter: .453" (11.51 mm)).

Consists of 1 Piece.

Contents:

Amp Part No.	Quantity per Pack	Description
206966-1	1	Cable Clamp w/Max. Cable Diameter of .453" (11.51 mm)

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 743-5
Circular Plastic Connector Kit

16 Position Panel Mount Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .453" (11.51 mm)).

Consists of 3 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
206036-1	1	16 Position Panel Mount Circular Connector Receptacle
206037-1	1	16 Position Panel Mount Circular Connector Plug
206070-1	1	Cable Clamp w/Max. Cable Diameter of .453" (11.51 mm)

Note: This Kit is Included on Rack Programs WAMP-2-B



AMP CIRCULAR PLASTIC CONNECTOR KITS (Cont.)

Kit No. 743-6
Circular Plastic Connector

Cable Clamp for 16, 28 & 3 Position Panel Mount Circular Connector (Maximum Cable Diameter: .453" (11.51 mm)).

Consists of 1 Piece.

Contents:

Amp Part No.	Quantity per Pack	Description
206070-1	1	Cable Clamp w/Max. Cable Diameter of .453" (11.51 mm)

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 743-7
Circular Plastic Connector Kit

24 Position Panel Mount Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .703" (17.86 mm)).

Consists of 3 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
206138-1	1	Cable Clamp w/Max. Cable Diameter of .703" (17.86 mm)
206837-1	1	24 Position Panel Mount Circular Connector Plug
206838-1	1	24 Position Panel Mount Circular Connector Receptacle

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 743-8
Circular Plastic Connectors

Cable Clamp for 24, 37 & 7 Position Panel Mount Circular Connector (Maximum Cable Diameter: .703" (17.86 mm)).

Consists of 1 Piece.

Contents:

Amp Part No.	Quantity per Pack	Description
206138-1	1	Cable Clamp w/Max. Cable Diameter of .703" (17.86 mm)

Note: This Kit is Included on Rack Programs WAMP-2-B



AMP CIRCULAR PLASTIC CONNECTOR KITS (Cont.)

Kit No. 743-9
Circular Plastic Connector Kit

37 Position Panel Mount Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .703" (17.86 mm)).

Consists of 3 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
206138-1	1	Cable Clamp w/Max. Cable Diameter of .703" (17.86 mm)
206150-1	1	37 Position Panel Mount Circular Connector Plug
206151-1	1	37 Position Panel Mount Circular Connector Receptacle

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 744-1
Circular Plastic Connector Kit

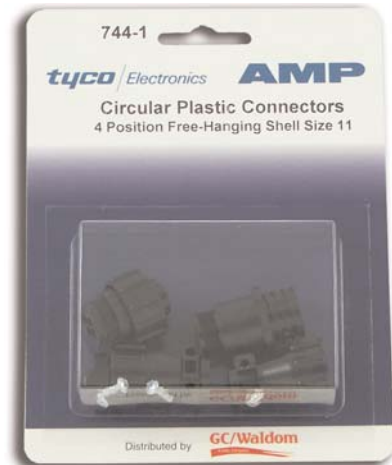
4 Position Free-hanging Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .329" (8.36 mm)).

Consists of 4 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
206060-1	1	4 Position Free-hanging Circular Connector Plug
206062-1	2	Cable Clamp w/Max. Cable Diameter of .329" (8.36 mm)
206153-1	1	4 Position Free-hanging Circular Connector Receptacle

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 744-2
Circular Plastic Connector Kit

9 Position Free-hanging Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .453" (11.51 mm)).

Consists of 4 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
206705-1	1	9 Position Free-hanging Circular Connector Receptacle
206708-1	1	9 Position Free-hanging Circular Connector Plug
206966-1	2	Cable Clamp w/Max. Cable Diameter of .453" (11.51 mm)

Note: This Kit is Included on Rack Programs WAMP-2-B



AMP CIRCULAR PLASTIC CONNECTOR KITS (Cont.)

Kit No. 744-3
Circular Plastic Connector Kit

16 Position Free-hanging Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .453" (11.51 mm)).

Consists of 4 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
206036-3	1	16 Position Free-hanging Circular Connector Receptacle
206037-1	1	16 Position Free-hanging Circular Connector Plug
206070-1	2	Cable Clamp w/Max. Cable Diameter of .453" (11.51 mm)

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 744-4
Circular Plastic Connector Kit

24 Position Free-hanging Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .703" (17.86 mm)).

Consists of 4 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
206138-1	2	Cable Clamp w/Max. Cable Diameter of .703" (17.86 mm)
206837-1	1	24 Position Free-hanging Circular Connector Plug
206838-2	1	24 Position Free-hanging Circular Connector Receptacle

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 744-5
Circular Plastic Connector Kit

37 Position Free-hanging Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .703" (17.86 mm)).

Consists of 4 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
206138-1	2	Cable Clamp w/Max. Cable Diameter of .703" (17.86 mm)
206150-1	1	37 Free-hanging Mount Circular Connector Plug
206151-2	1	37 Free-hanging Mount Circular Connector Receptacle

Note: This Kit is Included on Rack Programs WAMP-2-B



Part No. 745-1
Circular Plastic Connector Contacts

Crimp Type Socket Contacts, 22-18 AWG.

Consists of 25 Pieces.

Contents:

Amp Part No.	Quantity per Pack	Description
66592-1	25	Circular Connector Crimp Type Socket Contacts, 22-18 AWG

Note: This Kit is Included on Rack Programs WAMP-2-B



Part No. 745-2
Circular Plastic Connector Contacts

Crimp Type Pin Contacts, 22-18 AWG.

Consists of 25 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
66591-1	25	Circular Connector Crimp Type Pin Contacts, 22-18 AWG

Note: This Kit is Included on Rack Programs WAMP-2-B



Part No. 745-3
Circular Plastic Connector Contacts

Crimp Type Socket Contacts, 18-16 AWG.

Consists of 25 Pieces.

Contents:

Amp Part No.	Quantity per Pack	Description
66590-1	25	Circular Connector Crimp Type Socket Contacts, 18-16 AWG

Note: This Kit is Included on Rack Programs WAMP-2-B



AMP CIRCULAR PLASTIC CONNECTOR KITS (Cont.)

Part No. 745-4
Circular Plastic Connector Contacts

Crimp Type Pin Contacts, 18-16 AWG.

Consists of 25 Pieces.

Contents:

Amp Part No.	Quantity per Pack	Description
66589-1	25	Circular Connector Crimp Type Pin Contacts, 18-16 AWG

Note: This Kit is Included on Rack Programs WAMP-2-B



Part No. 745-5
Circular Plastic Connector Contacts

Solder Type Socket Contacts, Solder Tab.

Consists of 25 Pieces.

Contents:

Amp Part No.	Quantity per Pack	Description
202237-2	25	Circular Connector Solder Type Socket Contacts, Solder Tab

Note: This Kit is Included on Rack Programs WAMP-2-B



Part No. 745-6
Circular Plastic Connector Contacts

Solder Type Pin Contacts, Solder Tab.

Consists of 25 Pieces.

Contents:

Amp Part No.	Quantity per Pack	Description
202236-2	25	Circular Connector Solder Type Pin Contacts, Solder Tab

Note: This Kit is Included on Rack Programs WAMP-2-B



Part No. 745-7
Circular Plastic Connector Contacts

Crimp Type Socket Contacts, 16-12 AWG.

Consists of 25 Pieces.

Contents:

Amp Part No.	Quantity per Pack	Description
66740-2	25	Circular Connector Crimp Type Socket Contacts, 16-12 AWG

Note: This Kit is Included on Rack Programs WAMP-2-B



Part No. 745-8
Circular Plastic Connector Contacts

Crimp Type Pin Contacts, 16-12 AWG.

Consists of 25 Pieces.

Contents:

Amp Part No.	Quantity per Pack	Description
66261-4	25	Circular Connector Crimp Type Pin Contacts, 16-12 AWG

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 746-1
Circular Plastic Connector Kit

8 Position Panel Mount Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .329" (8.36 mm)).

Consists of 3 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205838-1	1	8 Position Panel Mount Circular Connector Plug
205841-1	1	8 Position Panel Mount Circular Connector Receptacle
206062-1	1	Cable Clamp w/Max. Cable Diameter of .329" (8.36 mm)

Note: This Kit is Included on Rack Programs WAMP-2-B



AMP CIRCULAR PLASTIC CONNECTOR KITS (Cont.)

Kit No. 746-2
Circular Plastic Connector Kit

9 Position Panel Mount Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .329" (8.36 mm)).

Consists of 3 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
206485-1	1	9 Position Panel Mount Circular Connector Plug
206486-1	1	9 Position Panel Mount Circular Connector Receptacle
206062-1	1	Cable Clamp w/Max. Cable Diameter of .329" (8.36 mm)

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 746-3
Circular Plastic Connector Kit

28 Position Panel Mount Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .453" (11.51 mm)).

Consists of 3 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205839-3	1	28 Position Panel Mount Circular Connector Plug
205840-3	1	28 Position Panel Mount Circular Connector Receptacle
206070-1	1	Cable Clamp w/Max. Cable Diameter of .453" (11.51 mm)

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 746-5
Circular Plastic Connector Kit

8 Position Free-hanging Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .329" (8.36 mm)).

Consists of 4 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205838-1	1	8 Position Free-hanging Circular Connector Plug
205841-1	1	8 Position Free-hanging Circular Connector Receptacle
206062-1	2	Cable Clamp w/Max. Cable Diameter of .329" (8.36 mm)

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 746-6
Circular Plastic Connector Kit

9 Position Free-hanging Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .329" (8.36 mm)).

Consists of 4 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
206062-1	1	Cable Clamp w/Max. Cable Diameter of .329" (8.36 mm)
206485-1	1	9 Position Free-hanging Circular Connector Plug
206486-2	2	9 Position Free-hanging Circular Connector Receptacle

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 746-7
Circular Plastic Connector Kit

28 Position Free-hanging Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .453" (11.51 mm)).

Consists of 4 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205839-3	1	28 Position Free-hanging Circular Connector Plug
206070-1	1	Cable Clamp w/Max. Cable Diameter of .453" (11.51 mm)
206070-1	2	28 Position Free-hanging Circular Connector Receptacle

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 746-9
Circular Plastic Connector Kit

3 Position Panel Mount Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .453" (11.51 mm)).

Consists of 4 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
206039-2	1	3 Position Free-hanging Circular Connector Receptacle
206037-2	1	3 Position Free-hanging Circular Connector Plug
206070-1	1	Cable Clamp w/Max. Cable Diameter of .453" (11.51 mm)

Note: This Kit is Included on Rack Programs WAMP-2-B



AMP CIRCULAR PLASTIC CONNECTOR KITS (Cont.)

Kit No. 746-10
Circular Plastic Connector Kit

7 Position Panel Mount Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .703" (17.86 mm)).

Consists of 3 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
206136-1	1	7 Position Panel Mount Circular Connector Plug
206137-1	1	7 Position Panel Mount Circular Connector Receptacle
206138-1	1	Cable Clamp w/Max. Cable Diameter of .703" (17.86 mm)

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 746-11
Circular Plastic Connector Kit

3 Position Free-hanging Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .453" (11.51 mm)).

Consists of 4 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
206037-2	1	3 Position Free-hanging Circular Connector Plug
206070-1	2	Cable Clamp w/Max. Cable Diameter of .453" (11.51 mm)
206207-1	1	3 Position Free-hanging Circular Connector Receptacle

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 746-12
Circular Plastic Connector Kit

7 Position Free-hanging Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .703" (17.86 mm)).

Consists of 4 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
206136-1	1	7 Position Free-hanging Circular Connector Plug
206137-2	1	7 Position Free-hanging Circular Connector Receptacle
206138-1	2	Cable Clamp w/Max. Cable Diameter of .703" (17.86 mm)

Note: This Kit is Included on Rack Programs WAMP-2-B



AMP AMPLIMITE SUBMINIATURE D CONNECTORS

Amp Amplimite Subminiature-D Connectors

A Variety of Subminiature-D Connectors and Support Hardware Used in Communication Applications.

Part No. 715-5

Amplimite Subminiature D Connectors

36 Position IDC (Insulated Displacement Connector) Bail Lock Plug.

Consists of 1 Piece.

Contents:

Amp Part No.	Quantity per Pack	Description
554084-1	1	36 Position IDC Bail Lock Connector Plug

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 727

Amplimite Subminiature D Connectors Kit

9 Position High Density (HD-20) Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .256" (6.50 mm)) and Crimp Type Pin/Socket Contacts for 24-20 AWG.

Consists of 21 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205204-1	1	9 Position High Density (HD-20) Subminiature D Connector Plug
205203-1	1	9 Position High Density (HD-20) Subminiature D Connector Receptacle
205729-1	1	Cable Clamp w/Max. Cable Diameter of .256" (6.50 mm)
66504-9	9	Subminiature D Connector Crimp Type Pin Contacts, 24-20 AWG
66506-9	9	Subminiature D Connector Crimp Type Socket Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-2-B



Kit No. 727-1

Amplimite Subminiature D Connectors Kit

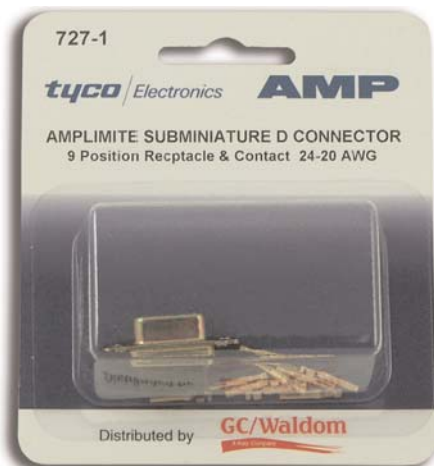
9 Position High Density (HD-20) Receptacle Connector with Crimp Type Socket Contacts for 24-20 AWG.

Consists of 10 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205203-1	1	9 Position High Density (HD-20) Subminiature D Connector Receptacle
66504-9	9	Subminiature D Connector Crimp Type Socket Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-2-B



AMP/WALDOM

AMP AMPLIMITE SUBMINIATURE D CONNECTORS (Cont.)

Kit No. 727-2
Amplimite Subminiature D Connectors Kit

9 Position High Density (HD-20) Plug Connector with Crimp Type Pin Contacts for 24-20 AWG.

Consists of 10 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205204-1	1	9 Position High Density (HD-20) Subminiature D Connector Plug
66506-9	9	Subminiature D Connector Crimp Type Pin Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



Part No. 727-3
Amplimite Subminiature D Connectors

9 Position High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .256" (6.50 mm)).

Consists of 1 Piece.

Contents:

Amp Part No.	Quantity per Pack	Description
206478-1	1	9 Position High Density (HD-20) Cable Clamp (Max. Cable Dia.: .256" (6.50 mm))

Note: This Kit is Included on Rack Programs WAMP-3-B



Kit No. 728
Amplimite Subminiature D Connectors Kit

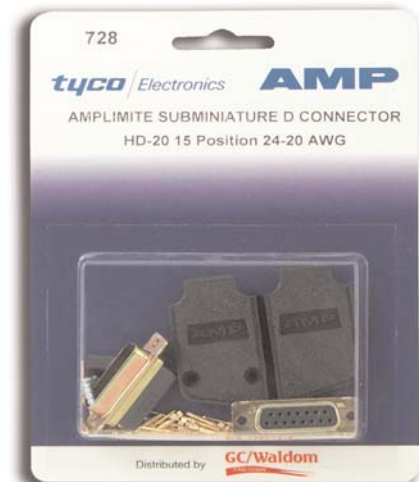
15 Position High Density (HD-20) Plug & Receptacle Connectors with Cable Clamp (Maximum Cable Diameter: .320" (8.13 mm)) and Crimp Type Pin/Socket Contacts for 24-20 AWG.

Consists of 33 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205205-1	1	15 Position High Density (HD-20) Subminiature D Connector Receptacle
205206-1	1	15 Position High Density (HD-20) Subminiature D Connector Plug
205730-1	1	Cable Clamp w/Maximum Cable Diameter of .320" (8.13 mm)
66504-9	15	Subminiature D Connector Crimp Type Socket Contacts, 24-20 AWG
66506-9	15	Subminiature D Connector Crimp Type Pin Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



AMP AMPLIMITE SUBMINIATURE D CONNECTORS (Cont.)

Kit No. 728-1

Amplimite Subminiature D Connectors Kit

15 Position High Density (HD-20) Receptacle Connector with Crimp Type Socket Contacts for 24-20 AWG.

Consists of 16 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205205-1	1	15 Position High Density (HD-20) Subminiature D Connector Receptacle
66504-9	15	Subminiature D Connector Crimp Type Socket Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



Kit No. 728-2

Amplimite Subminiature D Connectors Kit

15 Position High Density (HD-20) Plug Connector with Crimp Type Pin Contacts for 24-20 AWG.

Consists of 16 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205206-1	1	15 Position High Density (HD-20) Subminiature D Connector Plug
66506-9	15	Subminiature D Connector Crimp Type Pin Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



Part No. 728-3

Amplimite Subminiature D Connectors

15 Position High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .320" (8.13 mm)).

Consists of 1 Piece.

Contents:

Amp Part No.	Quantity per Pack	Description
205730-1	1	15 Position High Density (HD-20) Cable Clamp (Max. Cable Dia.: .320" (8.13 mm))

Note: This Kit is Included on Rack Programs WAMP-3-B



AMP AMPLIMITE SUBMINIATURE D CONNECTORS (Cont.)

Kit No. 729-1

Amplimite Subminiature D Connectors Kit

25 Position High Density (HD-20) Receptacle Connector with Crimp Type Socket Contacts for 24-20 AWG.

Consists of 26 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205207-1	1	25 Position High Density (HD-20) Subminiature D Connector Receptacle
66504-9	25	Subminiature D Connector Crimp Type Socket Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



Kit No. 729-2

Amplimite Subminiature D Connectors Kit

25 Position High Density (HD-20) Plug Connector with Crimp Type Pin Contacts for 24-20 AWG.

Consists of 26 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205208-1	1	25 Position High Density (HD-20) Subminiature D Connector Plug
66506-9	25	Subminiature D Connector Crimp Type Pin Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



Kit No. 729-3

Amplimite Subminiature D Connectors

25 Position High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .390" (9.91 mm)), with Screw Retainer.

Consists of 2 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205980-1	1	Screw Retainer for 25 Position High Density (HD-20) Cable Clamp
207345-1	1	25 Position High Density (HD-20) Cable Clamp (Max. Cable Dia.: .390" (9.91 mm))

Note: This Kit is Included on Rack Programs WAMP-3-B



AMP AMPLIMITE SUBMINIATURE D CONNECTORS (Cont.)

Part No. 729-5
Amplimite Subminiature D Connectors

25 Position High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .420." (10.67 mm)), Straight 45 Exit.

Consists of 1 Piece.

Contents:

Amp Part No.	Quantity per Pack	Description
205718-1	1	25 Position High Density (HD-20) Cable Clamp (Max. Cable Dia.: .420" (10.67 mm))

Note: This Kit is Included on Rack Programs WAMP-3-B



Part No. 729-6
Amplimite Subminiature D Connectors

25 Position High Density (HD-20) Receptacle Connector.

Consists of 1 Piece.

Contents:

Amp Part No.	Quantity per Pack	Description
205207-1	1	25 Position High Density (HD-20) Subminiature D Connector Receptacle

Note: This Kit is Included on Rack Programs WAMP-3-B



Part No. 729-7
Amplimite Subminiature D Connectors

25 Position High Density (HD-20) Receptacle Connector.

Consists of 4 Pieces.

Contents:

Amp Part No.	Quantity per Pack	Description
205207-1	4	25 Position High Density (HD-20) Subminiature D Connector Receptacle

Note: This Kit is Included on Rack Programs WAMP-3-B



AMP AMPLIMITE SUBMINIATURE D CONNECTORS (Cont.)

Part No. 729-8
Amplimite Subminiature D Connectors

25 Position High Density (HD-20) Plug Connector.

Consists of 1 Piece.

Contents:

Amp Part No.	Quantity per Pack	Description
205208-1	1	25 Position High Density (HD-20) Subminiature D Connector Plug

Note: This Kit is Included on Rack Programs WAMP-3-B



Part No. 729-9
Amplimite Subminiature D Connectors

25 Position High Density (HD-20) Plug Connector.

Consists of 4 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205208-1	4	25 Position High Density (HD-20) Subminiature D Connector Plug

Note: This Kit is Included on Rack Programs WAMP-3-B



Kit No. 730-1
Amplimite Subminiature D Connectors

37 Position High Density (HD-20) Receptacle Connector with Crimp Type Socket Contacts for 24-20 AWG.

Consists of 38 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205209-1	1	37 Position High Density (HD-20) Subminiature D Connector Receptacle
66504-9	37	Subminiature D Connector Crimp Type Socket Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



AMP AMPLIMITE SUBMINIATURE D CONNECTORS (Cont.)

Kit No. 730-2

Amplimite Subminiature D Connectors Kit

37 Position High Density (HD-20) Plug Connector with Crimp Type Pin Contacts for 24-20 AWG.

Consists of 38 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
2052108-1	1	37 Position High Density (HD-20) Subminiature D Connector Plug
66506-9	37	Subminiature D Connector Crimp Type Pin Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



Part No. 730-3

Amplimite Subminiature D Connectors

37 Position High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .490." (12.45 mm)).

Consists of 1 Piece.

Contents:

Amp Part No.	Quantity per Pack	Description
205731-1	1	37 Position High Density (HD-20) Cable Clamp (Max. Cable Dia.: .420" (10.67 mm))

Note: This Kit is Included on Rack Programs WAMP-3-B



Kit No. 730-4

Amplimite Subminiature D Connectors

50 Position High Density (HD-20) Receptacle Connector with Crimp Type Socket Contacts for 24-20 AWG.

Consists of 51 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205211-1	1	37 Position High Density (HD-20) Subminiature D Connector Receptacle
66504-9	50	Subminiature D Connector Crimp Type Socket Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



AMP AMPLIMITE SUBMINIATURE D CONNECTORS (Cont.)

Kit No. 730-5
Amplimite Subminiature D Connectors Kit

50 Position High Density (HD-20) Plug Connector with Crimp Type Pin Contacts for 24-20 AWG.

Consists of 51 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
2052112-1	1	50 Position High Density (HD-20) Subminiature D Connector Plug
66506-9	50	Subminiature D Connector Crimp Type Pin Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



Part No. 730-6
Amplimite Subminiature D Connectors

50 Position High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .600" (15.24 mm)).

Consists of 1 Piece.

Contents:

Amp Part No.	Quantity per Pack	Description
205732-1	1	50 Position High Density (HD-20) Cable Clamp (Max. Cable Dia.: .600" (15.24 mm))

Note: This Kit is Included on Rack Programs WAMP-3-B



Part No. 732-1
Amplimite Subminiature D Connectors

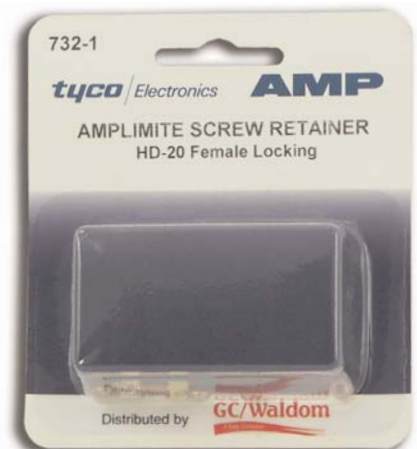
High Density (HD-20) Female Locking Screw Retainer, .500" x 4-40.

Consists of 1 Piece.

Contents:

Amp Part No.	Quant. per Pack	Description
205817-1	1	.500" x 4-40 Subminiature D Connector High Density (HD-20) Female Locking Screw Retainer

Note: This Kit is Included on Rack Programs WAMP-3-B



AMP AMPLIMITE SUBMINIATURE D CONNECTORS (Cont.)

Part No. 732-2
Amplimite Subminiature D Connectors

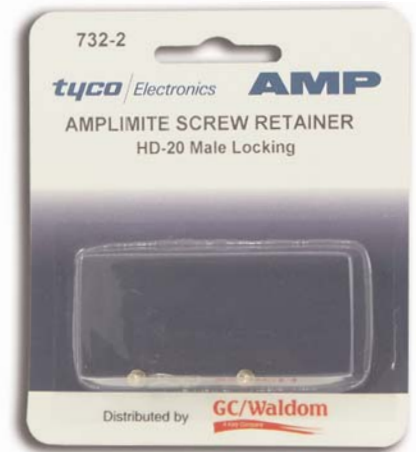
High Density (HD-20) Male Locking Screw Retainer, .220" x 4-40.

Consists of 1 Piece.

Contents:

Amp Part No.	Quant. per Pack	Description
205980-1	1	.220" x 4-40 Subminiature D Connector High Density (HD-20) Male Locking Screw Retainer

Note: This Kit is Included on Rack Programs WAMP-3-B



Part No. 732-7
Champ Connectors

36 Position IDC (Insulation Displacement Connector) Bail Lock Plug.

Consists of 1 Piece.

Contents:

Amp Part No.	Quant. per Pack	Description
552274-1	1	36 Position IDC Champ Connector Bail Lock Plug

Note: This Kit is Included on Rack Programs WAMP-3-B



Kit No. 765-9
Amplimite Subminiature D Connector Kit

9 Position Shielded Receptacle Connector with Socket Contacts for 24-20 AWG, Cable Clamp (Maximum Cable Diameter: .250" (6.35 mm)) and Ferrule.

Consists of 13 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205203-3	1	9 Position Subminiature D Connector Shielded Receptacle
745508-3	1	Subminiature D Connector Split-ring .260" (6.60 mm) Ferrule
745854-3	1	9 Position Shielded Cable Clamp (Max. Cable Dia.: .250" (6.35 mm))
1-66504-0	10	Subminiature D Connector Crimp Type Socket Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



AMP AMPLIMITE SUBMINIATURE D CONNECTORS (Cont.)

Kit No. 765-15
Amplimite Subminiature D Connector Kit

15 Position Shielded Receptacle Connector with Socket Contacts for 24-20 AWG, Cable Clamp (Maximum Cable Diameter: .430" (10.92 mm)) and Ferrule.

Consists of 19 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205205-2	1	15 Position Subminiature D Connector Shielded Receptacle
745508-3	1	Subminiature D Connector Split-ring .260" (6.60 mm) Ferrule
747099-1	1	15 Position Shielded Cable Clamp (Max. Cable Dia.: .430" (10.92 mm))
1-66504-0	16	Subminiature D Connector Crimp Type Socket Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



Kit No. 765-25
Amplimite Subminiature D Connector Kit

25 Position Shielded Receptacle Connector with Socket Contacts for 24-20 AWG, Cable Clamp (Maximum Cable Diameter: .350" (8.89 mm)) and Ferrule.

Consists of 28 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
207463-1	1	25 Position Subminiature D Connector Shielded Receptacle
745508-5	1	Subminiature D Connector Split-ring .370" (9.40 mm) Ferrule
745833-7	1	25 Position Shielded Cable Clamp (Max. Cable Dia.: .350" (8.89 mm))
1-66504-0	25	Subminiature D Connector Crimp Type Socket Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



Kit No. 765-37
Amplimite Subminiature D Connector Kit

37 Position Shielded Receptacle Connector with Socket Contacts for 24-20 AWG, Cable Clamp (Maximum Cable Diameter: .350" (8.89 mm)) and Ferrule.

Consists of 41 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205209-2	1	37 Position Subminiature D Connector Shielded Receptacle
745508-5	1	Subminiature D Connector Split-ring .370" (9.40 mm) Ferrule
747100-9	1	37 Position Shielded Cable Clamp (Max. Cable Dia.: .350" (8.89 mm))
1-66504-0	38	Subminiature D Connector Crimp Type Socket Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



AMP AMPLIMITE SUBMINIATURE D CONNECTORS (Cont.)

Kit No. 766-9

Amplimite Subminiature D Connector Kit

9 Position Shielded Plug Connector with Pin Contacts for 24-20 AWG, Cable Clamp (Maximum Cable Diameter: .250" (6.35 mm)) and Ferrule.

Consists of 13 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205204-4	1	9 Position Subminiature D Connector Shielded Plug
745508-3	1	Subminiature D Connector Split-ring .260" (6.60 mm) Ferrule
745854-3	1	9 Position Shielded Cable Clamp (Max. Cable Dia.: .250" (6.35 mm))
1-66506-0	10	Subminiature D Connector Crimp Type Pin Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



Kit No. 766-15

Amplimite Subminiature D Connector Kit

15 Position Shielded Plug Connector with Pin Contacts for 24-20 AWG, Cable Clamp (Maximum Cable Diameter: .430" (10.92 mm)) and Ferrule.

Consists of 19 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205206-3	1	15 Position Subminiature D Connector Shielded Plug
745508-3	1	Subminiature D Connector Split-ring .260" (6.60 mm) Ferrule
747099-1	1	15 Position Shielded Cable Clamp (Max. Cable Dia.: .430" (10.92 mm))
1-66506-0	16	Subminiature D Connector Crimp Type Pin Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



Kit No. 766-25

Amplimite Subminiature D Connector Kit

25 Position Shielded Plug Connector with Pin Contacts for 24-20 AWG, Cable Clamp (Maximum Cable Diameter: .350" (8.89 mm)) and Ferrule.

Consists of 29 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
207464-2	1	25 Position Subminiature D Connector Shielded Plug
745508-5	1	Subminiature D Connector Split-ring .370" (9.40 mm) Ferrule
745833-7	1	25 Position Shielded Cable Clamp (Max. Cable Dia.: .350" (8.89 mm))
1-66504-0	26	Subminiature D Connector Crimp Type Pin Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



AMP AMPLIMITE SUBMINIATURE D CONNECTORS (Cont.)

Kit No. 766-37

Amplimite Subminiature D Connector Kit

37 Position Shielded Plug Connector with Pin Contacts for 24-20 AWG, Cable Clamp (Maximum Cable Diameter: .350" (8.89 mm)) and Ferrule.

Consists of 41 Pieces.

Contents:

Amp Part No.	Quantity per Kit	Description
205210-3	1	37 Position Subminiature D Connector Shielded Plug
745508-5	1	Subminiature D Connector Split-ring .370" (9.40 mm) Ferrule
747100-9	1	37 Position Shielded Cable Clamp (Max. Cable Dia.: .350" (8.89 mm))
1-66504-0	38	Subminiature D Connector Crimp Type Pin Contacts, 24-20 AWG

Note: This Kit is Included on Rack Programs WAMP-3-B



AMP TOOLS USED for AMP PROGRAMS



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6

Amp Tools Used for Amp Programs

Retail Part No.	Amp Part No.	Figure No.	Quantity per Pack	Description	Program No.
12-464	-	1	1	D-Sub/Double-D Service Tool for Terminal Crimper and Bolt Cutters	WAMP-1-B, & 3-B
626	318851	2	1	Universal Amp Connectors Extraction Tool	WAMP-1-B
630	465644-1	3	1	General Purpose Extraction Tool for Gen. Purpose Connector Contacts	WAMP-1-B
726	91067-2	4	1	Insertion/Extraction Tool for All Amplimite Contacts	WAMP-3-B
746	305183	5	1	Extraction Tool for All Circular Plastic Connector Contacts	WAMP-2-B
CT-4071-P	-	6	1	Universal Solderless Terminal Crimp Tool, Bolt Cutter, & Wire Stripper	WAMP-2-B

Amp Display Rack Part Number: WAMP-1-B
Program Description: Amp Program. Consists of 33 Part Nos.

General Purpose Connectors

Retail Part No.	Quantity per Program	Quantity per Package	Description
614-1	3	10	Socket Contact 20-14 AWG
614-2	3	10	Pin Contact 20-14 AWG
617-3	3	1	Panel Mount 3 Position
617-6	3	1	Panel Mount 6 Position
617-9	3	1	Panel Mount 9 Position
617-12	3	1	Panel Mount 12 Position
617-15	3	1	Panel Mount 15 Position
618-1	3	1	Free Hanging 1 Position
618-2	3	1	Free Hanging 2 Position
618-3	3	1	Free Hanging 3 Position
618-4	3	1	Free Hanging 4 Position
618-6	3	1	Free Hanging 6 Position
618-10	3	1	Free Hanging 10 Position

Universal Connectors

Retail Part No.	Quantity per Program	Quantity per Package	Description
627-1	3	10	Socket Contact 20-14 AWG
627-2	3	10	Pin Contact 20-14 AWG
628-2	3	1	Free Hanging 2 Position
628-3	3	1	Free Hanging or Panel 3 Position
628-6	3	1	Free Hanging or Panel 6 Position
628-9	3	1	Free Hanging or Panel 9 Position
628-12	3	1	Free Hanging or Panel 12 Position
628-15	3	1	Free Hanging or Panel 15 Position

Tooling

Retail Part No.	Quantity per Program	Quantity per Package	Description
626	3	1	Universal Extraction Tool
630	3	1	General Purpose Extraction Tool
12-464	3	1	D-sub/Double-D Service Tool

Designer Kits

Retail Part No.	Quantity per Program	Quantity per Package	Description
615	1	1	General Purpose Connector Assortment
625	1	1	Universal Connector Assortment

Program Materials

Retail Part No.	Quantity per Program	Quantity per Package	Description
49-512-10R	40	1	6" Hooks
75-2050-R	1	1	2' Display Rack
75-3001-5R	2	1	Bracket for Header
75-3001-6R	2	1	2-Sided Tape-5/8" x 8"
WAMP-1-B3	1	1	Reorder Card Set
GC-OHDR-7624	1	1	2'Amp Header
GC-PKRM-7669	1	1	Packing List & Road Map



AMP PROGRAMS (Cont.)

Amp Display Rack Part Number: WAMP-2-B

Program Description: Amp Program. Consists of 45 Part Nos.

Circular Plastic Connectors

Retail Part No.	Quantity per Program	Quantity per Package	Description
731-1	3	25	Socket Contact 24-20 AWG
731-2	3	25	Pin Contact 24-20 AWG
731-3	3	25	Socket Contact Solder Tab
731-4	3	25	Pin Contact Solder Tab
743-1	3	1	Panel Mount 11-4 Plug and Receptacle
743-2	3	1	Cable Clamp 11-4
743-3	3	1	Panel Mount 13-9 Plug and Receptacle
743-4	3	1	Cable Clamp 13-9
743-5	3	1	Panel Mount 17-16 Plug and Receptacle
743-6	3	1	Cable Clamp 17-16
743-7	3	1	Panel Mount 23-24 Plug and Receptacle
743-8	3	1	Cable Clamp 23-24
743-9	3	1	Panel Mount 23-37 Plug and Receptacle
744-1	3	1	Free Hanging 11-4 Plug and Receptacle
744-2	3	1	Free Hanging 13-9 Plug and Receptacle
744-3	3	1	Free Hanging 17-16 Plug and Receptacle
744-4	3	1	Free Hanging 23-24 Plug and Receptacle
744-5	3	1	Free Hanging 23-37 Plug and Receptacle
745-1	3	25	Socket Contact 22-18 AWG
745-2	3	25	Pin Contact 22-18 AWG
745-3	3	25	Socket Contact 18-16 AWG
745-4	3	25	Pin Contact 18-16 AWG
745-5	3	25	Socket Contact Solder Tab
745-6	3	25	Pin Contact Solder Tab
745-7	3	25	Socket Contact 16-12 AWG
745-8	3	25	Pin Contact 16-12 AWG
746-1	3	1	Panel Mount 11-8 Plug and Receptacle
746-2	3	1	Panel Mount 11-9 Plug and Receptacle
746-3	3	1	Panel Mount 17-28 Plug and Receptacle
746-5	3	1	Free Hanging 11-8 Plug and Receptacle
746-6	3	1	Free Hanging 11-9 Plug and Receptacle
746-7	3	1	Free Hanging 17-28 Plug and Receptacle
746-9	3	1	Panel Mount 17-3 Plug and Receptacle
746-10	3	1	Panel Mount 23-7 Plug and Receptacle
746-11	3	1	Panel Mount 17-3 Plug and Receptacle
746-12	3	1	Panel Mount 23-7 Plug and Receptacle

Tooling

Retail Part No.	Quantity per Program	Quantity per Package	Description
746	3	1	Extraction Tool
12-464	3	1	Universal Hand Tool

Program Materials

Retail Part No.	Quantity per Program	Quantity per Package	Description
75-2050-R	1	1	2' Display Rack (White)
49-512-10R	40	1	6" Hooks
WAMP-2-B3	1	1	Reorder Card Set
75-3001-5R	2	1	L Bracket for Header
75-3001-6R	2	1	2-Sided Tape 5/8" x 8"
GC-HDR-7624	1	1	2' Amp Header
GC-PKRM-7670	1	1	Packing List & Road Map



Amp Display Rack Part Number: WAMP-3-B
Program Description: Amp Program. Consists of 49 Part Nos.

Amplimite Connectors

Retail Part No.	Quantity per Program	Quantity per Package	Description
715-5	3	1	IDC Champ Connector 36 Position Plug (Bail Lock)
727	3	1	9 Position Plug Receptacle & Contact 24-20 AWG Clamp
727-1	3	1	9 Position Receptacle & Contact 24-20 AWG
727-2	3	1	9 Position Plug and Contact 24-20 AWG
727-3	3	1	9 Position Cable Clamp
728	3	1	15 Position Plug Receptacle & Contact 24-20 AWG Clamp
728-1	3	1	15 Position Receptacle & Contact 24-20 AWG
728-2	3	1	15 Position Plug and Contact 24-20 AWG
728-3	3	1	15 Position Cable Clamp
729-1	3	1	25 Position Receptacle & Contact 24-20 AWG
729-2	3	1	25 Position Plug and Contact 24-20 AWG
729-3	3	1	25 Position Cable Clamp
729-5	3	1	25 Position Cable Clamp
729-6	3	1	25 Position Receptacle
729-7	3	1	25 Position Receptacle
729-8	3	1	25 Position Plug
729-9	3	1	25 Position Plug
730-1	3	1	37 Position Receptacle & Contact 24-20 AWG
730-2	3	1	37 Position Plug and Contact 24-20 AWG
730-3	3	1	37 Position Cable Clamp
730-4	3	1	50 Position Receptacle & Contact 24-20 AWG
730-5	3	1	50 Position Plug and Contact 24-20 AWG
730-6	3	1	50 Position Cable Clamp
731-1	3	25	Socket Contact 24-20 AWG
731-2	3	25	Pin Contact 24-20 AWG
731-3	3	25	Socket Contact Solder Tab
731-4	3	25	Pin Contact Solder Tab
732-1	3	1	Female Screw Retainer
732-2	3	1	Male Screw Retainer
737-7	3	1	IDC Champ Connector 36 Position Plug (Bail Lock)
765-9	3	1	9 Position Shielded Receptacle & Contact 24-20 AWG
765-15	3	1	15 Position Shielded Receptacle & Contact 24-20 AWG
765-25	3	1	25 Position Shielded Receptacle & Contact 24-20 AWG
765-35	3	1	37 Position Shielded Receptacle & Contact 24-20 AWG
766-9	3	1	9 Position Shielded Plug & Contact 24-20 AWG
766-15	3	1	15 Position Shielded Receptacle & Contact 24-20 AWG
766-25	3	1	25 Position Shielded Receptacle & Contact 24-20 AWG
766-37	3	1	37 Position Shielded Receptacle & Contact 24-20 AWG



Tooling

Retail Part No.	Quantity per Program	Quantity per Package	Description
726	3	1	Extraction Tool
12-464	3	1	D-Sub/Double D Crimp Tool

Designer Kits

Retail Part No.	Quantity per Program	Quantity per Package	Description
729-10	1	1	25 Position Assortment with Tools
729-12	1	1	9, 15, 25, 37 Position with Tools

Program Materials

Retail Part No.	Quantity per Program	Quantity per Package	Description
49-512-10R	45	1	Hooks
75-2053-R	1	1	Rack
75-3001-5R	4	1	Brackets
75-3001-6R	4	1	Tape
WAMP-3-B3	1	1	Reorder Card Set
GC-HDR-7624	2	1	Headers
GC-PKRM-7668	1	1	Packing List/AB Road Map

