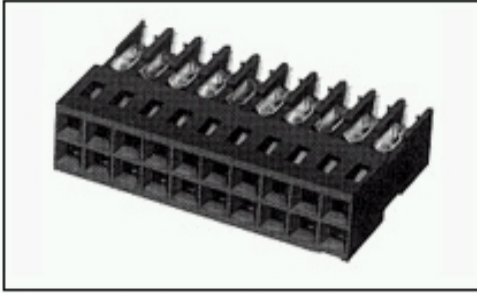


104305-1 Product Details

[Live Product Chat](#)



104305-1

TE Part Number: 104305-1

✔ Active

[Add to Part List](#)

.100 AMPMODU Headers, Housings & Contacts

[Not EU RoHS or ELV Compliant \(Find RoHS Compliant Alternates\)](#)

Product Highlights:

- Housing
- Preloaded
- Number of Positions = 10
- Housing Type = Receptacle
- Contact Type = Receptacle

[View all Features](#) | [Find Similar Products](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
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Documentation & Additional Information

Product Drawings:

- [RECEPTACLE ASSY, AMPMODU, MASS TERMINATION, DBL ROW...](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [Connector, AMPMODU, Mass Terminated Standard Pressure](#) (PDF, English)
- [Interconnection System, AMPMODU MT, Shielding Access...](#) (PDF, English)

Application Specifications:

- [AMPMODU Mass Termination \(MT\) Interconnection System](#) (PDF, English)

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Product Type = Housing
- [Number of Positions](#) = 10
- [Mating Connector Lock](#) = Without
- Mating Polarization = Without
- Wire Insulation Diameter (mm [in]) = 1.27 [0.050]
- [Keyed](#) = No
- [Connector Series](#) = MT
- Wire Termination Type = Insulation Displacement Crimp (IDC)
- Applied Pressure = Standard

Mechanical Attachment:

- Preloaded = Yes

Termination Related Features:

- Solder Tail Contact Plating = Tin-Lead

Body Related Features:

- [Housing Type](#) = Receptacle
- [Number of Rows](#) = Dual
- [Centerline, Matrix \(mm \[in\]\)](#) = 2.54 x 2.54 [.100 x .100]
- [Wire Range \(mm \[AWG\]\)](#) = 0.12-0.40² [26-22]

Contact Related Features:

- Contact Type = Receptacle
- [Contact Mating Area Plating Material](#) = Gold (50)
- Contact Material = Phosphor Bronze

Housing Related Features:

- [Housing Color](#) = Black
- Housing Material = Thermoplastic

Industry Standards:

- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process

Conditions for Usage:

- [Terminate To](#) = Wire

Other:

- Brand = AMP