

COMBINATION D-SUB CONTACTS

High power contacts – Solder cup – Straight



RoHS compliant – CSA listed, File No.: LR 115000-1 – UL listed, File No.: E 228329

DESCRIPTION

- Precision machined contacts
- Quality class 3: 50 mating cycles (gold plated)
- Quality class 1: 500 mating cycles (gold plated)
- Other quality classes on request
- Assembled at shell available on request
- Selective gold plated contacts available on request (soldering tin plated)

PRODUCT DRAWING

Socket contact



Installation dimension

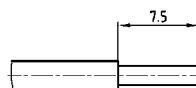


Plug contact

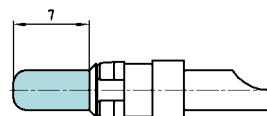


AWG	Current rating	ØA ^{+0.15}
16-20	10 A	1.80
12-14	20 A	2.70
10-12	30 A	3.50
8-10	40 A	4.80

Wire stripping



Premating contact



ORDER DATA

SOCKET CONTACT					
Contact type	AWG	Ampere	Quality class	Termination*	Part Number
Socket	16...20	10 A	1	41	132 C 10019 X
Socket	16...20	10 A	3	61	132 A 10019 X
Socket	12...14	20 A	1	42	132 C 10029 X
Socket	12...14	20 A	3	62	132 A 10029 X
Socket	10...12	30 A	1	43	132 C 10039 X
Socket	10...12	30 A	3	63	132 A 10039 X
Socket	8...10	40 A	1	44	132 C 10049 X
Socket	8...10	40 A	3	64	132 A 10049 X

PLUG CONTACT					
Contact type	AWG	Ampere	Quality class	Termination*	Part Number
Plug	16...20	10 A	1	41	131 C 10019 X
Plug	16...20	10 A	3	61	131 A 10019 X
Plug	12...14	20 A	1	42	131 C 10029 X
Plug	12...14	20 A	3	62	131 A 10029 X
Plug	10...12	30 A	1	43	131 C 10039 X
Plug	10...12	30 A	3	63	131 A 10039 X
Plug	8...10	40 A	1	44	131 C 10049 X
Plug	8...10	40 A	3	64	131 A 10049 X

PREMATING CONTACT				
Contact type	AWG	Ampere	Quality class	Part Number
Plug pre-mating	16...20	10 A	1	131 C 10119 X
Plug pre-mating	12...14	20 A	1	131 C 10129 X
Plug pre-mating	10...12	30 A	1	131 C 10139 X
Plug pre-mating	8...10	40 A	1	131 C 10149 X

*Code use with part number creator