

Terminals and Splices

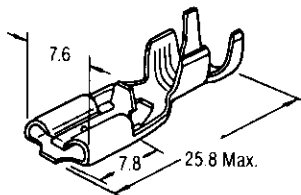
POSITIVE LOCK Connectors (Mark II) / Commercial Type

250 Series

1

Straight-type

Receptacle Terminals
Applicable Tab Width :
 6.35mm
Material : Pre-tin Brass



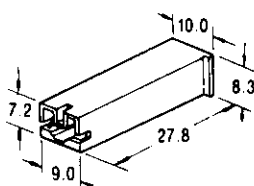
Receptacle Housings
Applicable contact
Part No. : 170327
170328
170329

Wire Range		Insulation Diameter	Part No.		Part No. of Hand Tool
AWG#	mm ²		S.T.*	L.P.	
22-18	0.31~0.89	1.5~3.1	170327-1	170333-1	755435-1
18-10	0.76~2.09	2.2~3.4	170328-1	170334-1	755436-1
14-10	1.75~5.4	3.0~5.1	170329-1	170335-1	See Note

*Air-feed Applicator should be used.

Note : P/N 911775-1=#14(One), #20+ #16(Two), #20x2+ #16 (Three)
 P/N 911776-1=#12 or #10(One)

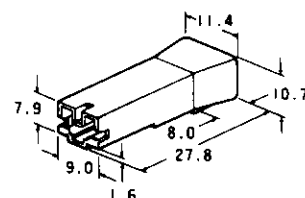
Extraction Tool Part No. : 724659-1 (411-5106)



For 1 Circuits

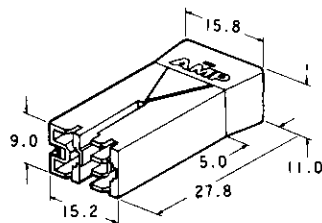
Material : UL94V-2 rated, 66 Nylon
Part No. : 172076-1 (Natural)
172076-2 (Black)
172076-4 (Yellow)
172076-5 (Green)
172076-6 (Blue)
172076-7 (Red)

Material : UL94V-0 rated, 66 Nylon
Part No. : 2-172076-1 (Natural)
2-172076-2 (Black)
2-172076-4 (Yellow)
2-172076-5 (Green)
2-172076-6 (Blue)
2-172076-7 (Red)



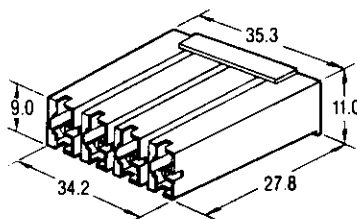
For 1 Circuits

Material : UL94V-0 rated, 66 Nylon
Part No. : 177627-1 (Natural)
177627-5 (Green)
177627-6 (Blue)
177627-7 (Red)
177627-9 (Black)



For 2 Circuits

Material : UL94V-0 rated, 66 Nylon
Part No. : 178833-1 (Natural)
178833-4 (Yellow)
178833-6 (Blue)
178833-7 (Red)



For 4 Circuits

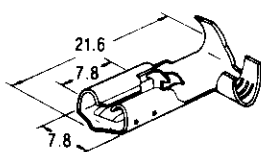
Material : UL94V-2 rated, 66 Nylon
Part No. : 174429-1 (Natural)

Flag Style Receptacle Connectors

Product Specifications :
 108-5162
Application Specifications :
 114-5070
Instruction Sheet :
 411-5212

Terminals

Material : Pre-tin brass

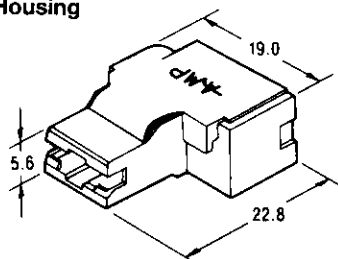


Wire Range		Insulation Diameter	Part No.		Part No. of Hand Tool
AWG#	mm ²		S.T.	L.P.	
22-18	0.30~0.89	1.5~3.1	172761-1	172762-1	753814-1*
18-14	0.75~2.27	2.8~5.2	172763-1	172764-1	753780-1*
14-10	2.00~3.37		172765-1	172766-1	753815-1*

*For maintenances and proto-types only.

Please do not use this part number for production items.

Housing



For 1 Circuit

Material : UL94V-2 rated, 66 Nylon
Part No. : 172469-1 (Natural)
172469-2 (Blue)
172469-4 (Green)
172469-7 (Red)

Material : UL94V-0 rated, 66 Nylon

Part No. : 1-172469-1 (Natural)
1-172469-2 (Blue)
1-172469-3 (Yellow)