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Part Number:

0190190055

Status:

Active

Overview:

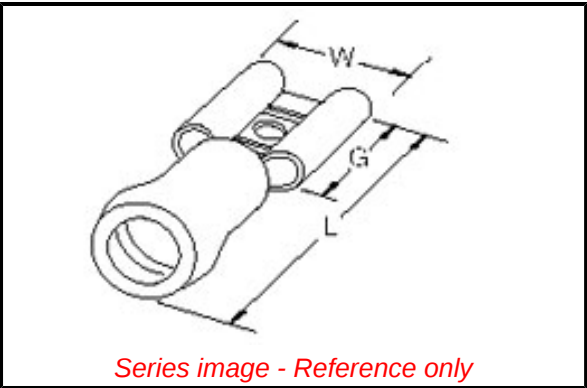
Standard Quick-Disconnect Terminals

Description:

Avikrimp Quick Disconnect, Female, for 12-14 (3.30-2.00mm²) Wire, Metal Strip, Tab 4.75 x 0.51mm

Documents:	
Drawing (PDF)	Product Specification PS-19902-014-001 (PDF)
Product Specification PS-19902-011-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR18689
UL	E79133
General	
Product Family	Quick Disconnects
Series	19019
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	Standard Quick-Disconnect Terminals
Product Name	Avikrimp
Type	Quick Disconnect
UPC	800753038608
Physical	
Barrel Type	Closed
Color - Resin	Yellow
Flammability	94V-2
Gender	Female
Glow-Wire Capable	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.070/g
Orientation	Straight
Packaging Type	Reel
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	4.30mm max.
Wire Size AWG	12, 14
Electrical	
Voltage - Maximum	300V
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	PZ-8139
Reference - Drawing Numbers	
Product Specification	PS-19902-011-001, PS-19902-014-001
Sales Drawing	SD-19019-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ECHA_01_2020 (16 January 2020	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series	
19019 Series	
Application Tooling FAQ	
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.	
Global	
Description	Product #
ASP Tool Kit, Perishable, Used in an ASP-200 Press that Processes Metal Strip Product	192870141
Mini-Mac Die Set of 4 MMZ for use with 12-14 AWG AVIK	198092000

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