

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0190190030

Status:

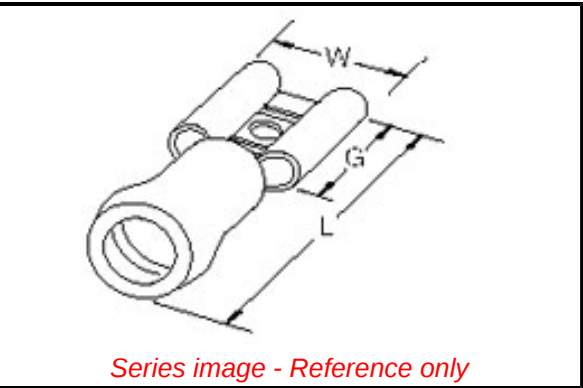
Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Avikrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Mylar Tape, Tab 4.75 x 0.51mm



Documents:	
3D Model	Product Specification PS-19902-014-001 (PDF)
Drawing (PDF)	Product Specification PS-19902-015-001 (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	800753038202
Physical	
Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.799/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	3.50mm max.
Wire Size AWG	14, 16
Wire Size mm²	1.30-2.00
Electrical	
Voltage - Maximum	300V
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	BB-8138T
Reference - Drawing Numbers	

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/30/2017 (7 July 2017)	
Halogen-Free	
Status	
Low-Halogen	
Need more information on product environmental compliance?	
Email productcompliance@molex.com	
Please visit the Contact Us section for any non-product compliance questions.	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

19019 Series

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-014-001,
PS-19902-015-001
SD-19019-001

This document was generated on 08/03/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION