

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190050003](#)
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp Fully Insulated Coupler, Female, for 18-22 AWG Wire, Continuous Molded Strip

Documents:
[Drawing \(PDF\)](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[Product Specification PS-19902-008-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification	
CSA	LR18689
UL	E79133
General	
Product Family	Quick Disconnects
Series	19005
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	Standard Quick-Disconnect Terminals
Product Name	InsulKrimp
Type	Quick Disconnect
UPC	800753030459

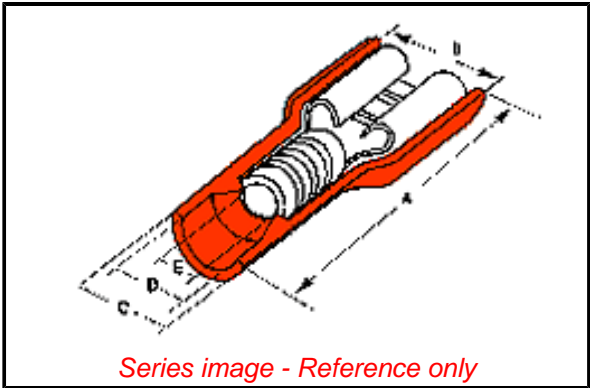
Physical	
Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Gender	Female
Glow-Wire Capable	Yes
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	1.458/g
Orientation	Straight
Packaging Type	Reel
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	4.19mm max.
Wire Size AWG	18, 20, 22

Electrical	
Voltage - Maximum	600V

Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info	
Engineering Number	AA-2261C

Reference - Drawing Numbers	
Product Specification	PS-19902-008-001, PS-19902-011-001
Sales Drawing	SD-19005-001



EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per -ED/01/2018 (15 January 2018) Halogen-Free Status Low-Halogen	China RoHS
--	-------------------

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
[19005](#) Series

Use With
[19004-0001](#) , [19004-0004](#)

This document was generated on 06/12/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION