

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190040008**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp™ Fully Insulated Coupler, Male, for 14-16 AWG Wire, Mylar Tape

Documents:

3D Model	Product Specification PS-19902-011 (PDF)
Drawing (PDF)	Product Specification PS-19902-015 (PDF)
Product Specification PS-19902-008 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR18689
UL	E79133

General

Product Family	Quick Disconnects
Series	<u>19004</u>
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	<u>Standard Quick-Disconnect Terminals</u>
Product Name	InsulKrimp™
Type	Quick Disconnect
UPC	800753030114
Wire Size mm ²	1.30-2.00

Physical

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-2
Gender	Male
Glow-Wire Compliant	Yes
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Zinc Chromate
Material - Plating Termination	Zinc Chromate
Material - Resin	Nylon
Net Weight	1.703/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	4.32mm max.
Wire Size AWG	14, 16

Electrical

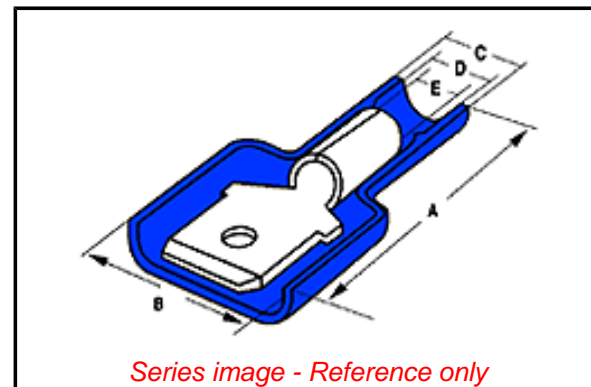
Voltage - Maximum	600V
-------------------	------

Solder Process Data

Lead-free Process Capability	N/A
------------------------------	-----

Material Info

Old Part Number	BB-2262T
-----------------	----------



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2015 June 15): No

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

ELV

Green Image

Not Relevant

Search Parts in this Series

[19004 Series](#)

Use With

[19005-0005](#) , [19005-0008](#) , [19005-0009](#)

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 #
Mini-Mac™	0638852600
Applicator	
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	0192880095

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-19902-008, PS-19902-011, PS-19902-015

SD-19004-001

This document was generated on 09/08/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION