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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-19902-011-001 (PDF) |
| Drawing (PDF) | Product Specification PS-19902-015-001 (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 | <u>19004</u> |
| Crimp Quality Equipment | Yes |
| Insulated | Fully |
| Overview | <u>Standard Quick-Disconnect Terminals</u> |
| Product Name | InsulKrimp™ |
| Type | Quick Disconnect |
| UPC | 800753030114 |

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 |
| Wire Size mm² | 1.30-2.00 |

Electrical

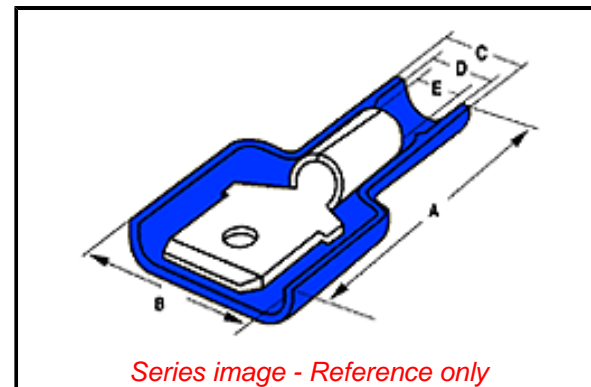
| | |
|-------------------|------|
| Voltage - Maximum | 600V |
|-------------------|------|

Solder Process Data

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

Material Info

| | |
|--------------------|----------|
| Engineering Number | BB-2262T |
|--------------------|----------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

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

19004 Series

Use With

19005-0005 , 19005-0008 , 19005-0009

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-19902-008-001, PS-19902-011-001,

PS-19902-015-001

SD-19004-001

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