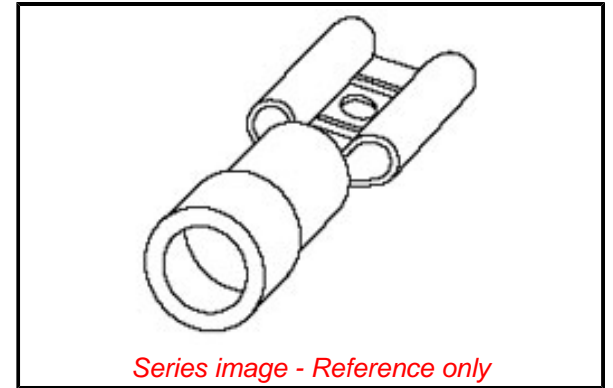


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190170003**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Mylar Tape, Tab 5.21 x 0.51mm

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)
[Product Specification PS-19902-008-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#)



Series image - Reference only

General

| | |
|-------------------------|-------------------------------------|
| Product Family | Quick Disconnects |
| Series | 19017 |
| Crimp Quality Equipment | Yes |
| Insulated | Partial |
| Overview | Standard Quick-Disconnect Terminals |
| Product Name | InsulKrimp |
| Type | Quick Disconnect |
| UPC | 800753035652 |

Physical

| | |
|--------------------------------|-----------------------|
| Barrel Type | Closed |
| Color - Resin | Red |
| Gender | Female |
| Glow-Wire Capable | No |
| Insulation | PVC |
| Lock to Mating Part | None |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | PVC |
| Net Weight | 0.568/g |
| Orientation | Straight |
| Packaging Type | Adhesive Tape on Reel |
| Polarized to Mating Part | No |
| Tab Thickness | 0.51mm |
| Tab Width | 5.21mm |
| Temperature Range - Operating | -50° to +105°C |
| Wire Insulation Diameter | 3.40mm max. |
| Wire Size AWG | 18, 20, 22 |

Electrical

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

Material Info

| | |
|--------------------|----------|
| Engineering Number | AA-2190T |
|--------------------|----------|

Reference - Drawing Numbers

| | |
|-----------------------|--|
| Product Specification | PS-19902-008-001, PS-19902-011-001, PS-19902-015-001 |
| Sales Drawing | AACD20501, SD-19017-003 |

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

19017 Series