

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190070034**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Flag InsulKrimp Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Metal Strip, Tab 4.75 x 0.51mm

Documents:

| | |
|--|--|
| 3D Model | Product Specification PS-19902-011-001 (PDF) |
| Drawing (PDF) | Packaging Specification PK-19007-001-001 (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-19902-008-001 (PDF) | |

Agency Certification

| | |
|-----|---------|
| CSA | LR18689 |
| UL | E79133 |

General

| | |
|-------------------------|--|
| Product Family | Quick Disconnects |
| Series | <u>19007</u> |
| Crimp Quality Equipment | Yes |
| Insulated | Fully |
| Overview | <u>Standard Quick-Disconnect Terminals</u> |
| Product Name | InsulKrimp |
| Type | Quick Disconnect |
| UPC | 800753032033 |

Physical

| | |
|--------------------------------|----------------|
| Barrel Type | Closed |
| Color - Resin | Blue |
| 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 | 1.079/g |
| Orientation | Flag |
| Packaging Type | Reel |
| Polarized to Mating Part | No |
| Tab Thickness | 0.51mm |
| Tab Width | 4.75mm |
| Temperature Range - Operating | -65° to +105°C |
| Wire Insulation Diameter | 5.08mm max. |
| Wire Size AWG | 14, 16 |
| Wire Size mm ² | 1.30-2.00 |

Electrical

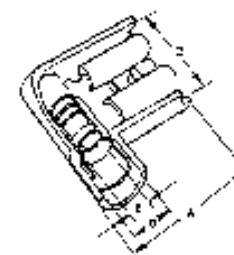
| | |
|-------------------|------|
| Voltage - Maximum | 600V |
|-------------------|------|

Material Info

| | |
|--------------------|----------|
| Engineering Number | BB-2224Z |
|--------------------|----------|

Reference - Drawing Numbers

| | |
|-------------------------|------------------------------------|
| Packaging Specification | PK-19007-001-001 |
| Product Specification | PS-19902-008-001, PS-19902-011-001 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

19007 Series

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 Applicator | <u>638026400</u> |
| Rear Feed | |

This document was generated on 02/04/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION