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Part Number: 0190030074
Status: Active
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp Quick Disconnect, Female, for 18-22 (0.80-0.35mm²), Mylar Tape, Tab 5.21 x 0.51mm, Salmon



Series image - Reference only

Documents:

Drawing (PDF)
3D Model
3D Model (PDF)
Product Specification PS-19902-008-001 (PDF)
Product Specification PS-19902-011-001 (PDF)
Product Specification PS-19902-015-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E79133

General

Product Family	Quick Disconnects
Series	19003
Comments	Funnel Entry
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	Standard Quick-Disconnect Terminals
Product Name	InsulKrimp
Taxonomy	Quick Disconnects
Type	Quick Disconnect
UPC	800753029644

Physical

Barrel Type	Closed
Color - Resin	Salmon
Flammability	94V-2
Gender	Female
Glow-Wire Capable	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	0.700/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	5.21mm
Temperature Range - Operating	-65° to +105°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.43mm max.
Wire Size AWG	18, 20, 22

Electrical

Voltage - Maximum	600V

Solder Process Data

Lead-freeProcess Capability	N/A

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free Status
Low-Halogen

For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
19003 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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880049
Mini-Mac Applicator	638857000

Material Info

Engineering Number	AA-2213T

Reference - Drawing Numbers

Product Specification	PS-19902-008-001, PS-19902-011-001, PS-19902-015-001
Sales Drawing	SD-19003-005-001

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