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Part Number: 0190250008
Status: Active
Overview: Standard Quick-Disconnect Terminals
Description: Avikrimp Quick Disconnect for 14-16 AWG Wire, Male, 4.75 x 0.51mm Tab

Series image - Reference only

Documents:
Drawing (PDF)
3D Model (PDF)
3D Model
Product Specification PS-19902-011-001 (PDF)
Product Specification PS-19902-013-001 (PDF)
Product Specification PS-19902-014-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR18689

General

Product Family	Quick Disconnects
Series	19025
Comments	Funnel Ferrule Entry
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	Standard Quick-Disconnect Terminals
Product Name	Avikrimp
Type	Quick Disconnect
UPC	800753040519

Physical

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-2
Gender	Male
Glow-Wire Capable	No
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	0.913/g
Orientation	Straight
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	4.30mm max.
Wire Size AWG	14, 16
Wire Size mm²	1.30-2.00

Electrical

Voltage - Maximum	600V

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Engineering Number	MCT-57

Reference - Drawing Numbers

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
19025 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 #
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	640010100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100

Product Specification	PS-19902-011-001, PS-19902-013-001, PS-19902-014-001	ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	640160036
Sales Drawing	SD-19025-002-001		

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