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Part Number:

0190230005

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

InsulKrimp Quick Disconnect, Male, for 18-22 (0.80-0.35mm²) Wire, Box, Tab 6.35 x 0.81mm

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-19902-013-001 (PDF)

RoHS Certificate of Compliance (PDF)



Series image - Reference only

Agency Certification	
CSA	LR18689
UL	E79133
General	
Product Family	Quick Disconnects
Series	19023
Comments	Funnel Entry
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	Standard Quick-Disconnect Terminals
Product Name	InsulKrimp
Type	Quick Disconnect
UPC	800753039834
Physical	
Barrel Type	Closed
Color - Resin	Red
Flammability	94V-0
Gender	Male
Glow-Wire Capable	No
Insulation	PVC
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Zinc Chromate
Material - Plating Termination	Zinc Chromate
Net Weight	0.960/g
Orientation	Straight
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-50° to +105°C
Wire Insulation Diameter	3.70mm max.
Wire Size AWG	18, 20, 22
Electrical	
Voltage - Maximum	600V
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	AMCT-2X

Reference - Drawing Numbers

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free	
Status	
Not 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

19023 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 6.0-0.5mm ² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	640010100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100

Product Specification
Sales Drawing

PS-19902-008-001, PS-19902-011-001,
PS-19902-013-001
SD-19023-004-001

ServiceGrade Hand 640160036
Crimp Tool for Field
Repair only, for
production use our
PremiumGrade Tool

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