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Part Number:

0190180003

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

VibraKrimp Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Mylar Tape, Tab 4.75 x 0.81mm



Documents:	
Drawing (PDF)	Product Specification PS-19902-011-001 (PDF)
3D Model	Product Specification PS-19902-015-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19902-005-001 (PDF)	

Agency Certification	
CSA	LR18689
UL	E79133
General	
Product Family	Quick Disconnects
Series	19018
Comments	Butted Seam
Crimp Quality Equipment	Yes
Insulated	No
Overview	Standard Quick-Disconnect Terminals
Product Name	VibraKrimp
Taxonomy	Quick Disconnects
Type	Quick Disconnect
UPC	800753037335
Physical	
Barrel Type	Closed
Gender	Female
Glow-Wire Capable	No
Insulation	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.540/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	4.75mm
Temperature Range - Operating	Per Wire Specification
Wire Insulation Diameter	1.50-3.20mm max.
Wire Size AWG	18, 20, 22
Electrical	
Voltage - Maximum	Per Wire Specification
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	AA-4173-032T
Reference - Drawing Numbers	

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

19018 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	190270046
Mini-Mac Mylar Tape Applicator for Quick Disconnect Terminals, 18-22 AWG Wire	638858500

Product Specification

Sales Drawing

PS-19902-005-001, PS-19902-011-001,
PS-19902-015-001
SD-19018-001-001

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