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Part Number: **0190180002**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: VibraKrimp Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Box, Tab 4.75 x 0.81mm

Documents:

3D Model	Product Specification PS-19902-011-001 (PDF)
Drawing (PDF)	Product Specification PS-19902-013-001 (PDF)
Product Specification PS-19902-005-001 (PDF)	RoHS Certificate of Compliance (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
Type	Quick Disconnect
UPC	800755048100

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	Bag
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
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Solder Process Data

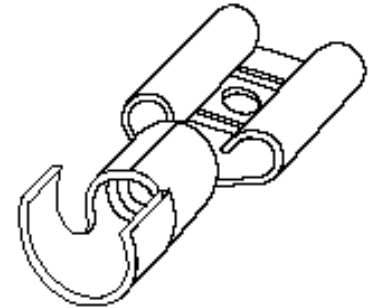
Lead-free Process Capability	N/A
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Material Info

Engineering Number	AA-4173-032
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Reference - Drawing Numbers

Product Specification	PS-19902-005-001, PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19018-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

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

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
Hand Crimp Tool	640037200
Crimp Head for the AT-200 Pneumatic Hand Tool	640077200

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