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Part Number: **0190120031**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Avikrimp Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 14-16 AWG, Blue Insulator, Loose

Documents:

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



Agency Certification

CSA	LR18689
UL	E79133

General

Product Family	Quick Disconnects
Series	<u>19012</u>
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	<u>Standard Quick-Disconnect Terminals</u>
Product Name	Avikrimp
Taxonomy	Quick Disconnects
Type	Quick Disconnect
UPC	822350942485

Physical

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-2
Gender	Female
Glow-Wire Capable	No
Insulation	Nylon (PA)
Lock to Mating Part	No
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.272/g
Orientation	Straight
Packaging Type	Bag
Polarized to Mating Part	Yes
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	105°C
Wire Insulation Diameter	3.56mm max.
Wire Size AWG	14, 16
Wire Size mm ²	1.30-2.00

Electrical

Voltage - Maximum	300V AC
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Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Engineering Number	BB-8302
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

19012 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 #
Hand Crimp Tool	640016400
Crimp Head for the AT-200 Pneumatic Hand Tool	640056400

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

PK-19902-001-001

PS-19902-011-001, PS-19902-013-001,

PS-19902-014-001

SD-19012-001-001

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