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Part Number: **0190120032**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Avikrimp Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 14-16 AWG, Blue Insulator, Tape

Documents:

Drawing (PDF)	Product Specification PS-19902-011-001 (PDF)
3D Model	Product Specification PS-19902-014-001 (PDF)
3D Model (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	822350959704

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	Adhesive Tape on Reel
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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Material Info

Engineering Number	BB-8302T
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Reference - Drawing Numbers

Product Specification	PS-19902-011-001, PS-19902-014-001
Sales Drawing	SD-19012-001-001



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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>198002160</u>
Hand Crimp Tool	<u>640016400</u>

This document was generated on 08/27/2022

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