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Part Number:

0190060009

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

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

Documents:

Drawing (PDF)

3D Model (PDF)

3D Model

Product Specification PS-19902-011-001 (PDF)

Product Specification PS-19902-014-001 (PDF)

Product Specification PS-19902-015-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR18689
UL	E79133
General	
Product Family	Quick Disconnects
Series	19006
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	Standard Quick-Disconnect Terminals
Product Name	Avikrimp
Taxonomy	Quick Disconnects
Type	Quick Disconnect
UPC	800753031029
Physical	
Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Gender	Female
Glow-Wire Capable	Yes
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	1.257/g
Orientation	Flag
Packaging Type	Adhesive Tape on Reel
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	4.75mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	3.81mm max.
Wire Size AWG	18, 20, 22
Electrical	
Voltage - Maximum	600V
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	AA-5223T



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

19006 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

192880057

for the Tape Crimp

Module and ATP-101

& 301 Press

Reference - Drawing Numbers
Product Specification

PS-19902-011-001, PS-19902-014-001,
PS-19902-015-001

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