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Part Number:

0190010002

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Avikrimp Quick Disconnect, Male, for 18-22 (0.80-0.35mm²), Mylar Tape, Tab 6.35 x 0.81mm

Documents:

3D Model

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

Drawing (PDF)

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

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

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR18689
TUV	R9071070
UL	E79133

General

Product Family	Quick Disconnects
Series	19001
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	Standard Quick-Disconnect Terminals
Product Name	Avikrimp
Type	Quick Disconnect
UPC	800753026537

Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Gender	Male
Glow-Wire Capable	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Zinc Chromate
Material - Plating Termination	Zinc Chromate
Net Weight	1.486/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	3.56mm max.
Wire Size AWG	18, 20, 22

Electrical

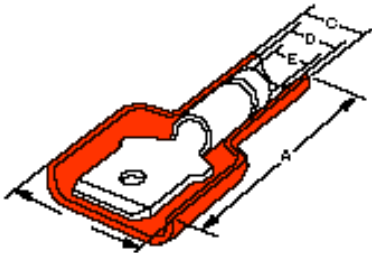
Voltage - Maximum	300V
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Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	AA-5260T
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

19001 Series

Use With

19002-0001 , 19002-0002 , 19002-0004

Reference - Drawing Numbers

Product Specification

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

Sales Drawing

SD-19001-003

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