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Part Number:

0190250004

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

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

Documents:

Drawing (PDF)

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

19025

Comments

Funnel Ferrule Entry

Crimp Quality Equipment

Yes

Insulated

Partial

Overview

Standard Quick-Disconnect Terminals

Product Name

Avikrimp™

Type

Quick Disconnect

UPC

800753040458

Physical

Barrel Type

Closed

Color - Resin

Red

Flammability

94V-2

Gender

Male

Glow-Wire Compliant

No

Insulation

Nylon (PA)

Lock to Mating Part

None

Material - Metal

Brass

Material - Plating Mating

Zinc Chromate

Material - Plating Termination

Zinc Chromate

Material - Resin

Nylon

Net Weight

1.153/g

Orientation

Straight

Packaging Type

Adhesive Tape on Reel

Polarized to Mating Part

No

Tab Thickness

0.81mm

Tab Width

6.35mm

Temperature Range - Operating

-65°C to +105°C

Wire Insulation Diameter

6.30mm max.

Wire Size AWG

18, 20, 22

Electrical

Voltage - Maximum

600V

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

AMCT-5T

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

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

19025 Series

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-014-001,
PS-19902-015-001
SD-19025-002

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