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Part Number:

0190230012

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

InsulKrimp™ Quick Disconnect, Male, for 14-16 (2.00-1.30mm²) Wire, Box, Tab 6.35 x 0.81mm

Documents:

Drawing (PDF)

Product Specification PS-19902-008 (PDF)

Product Specification PS-19902-011 (PDF)

Product Specification PS-19902-013 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR18689

UL

E79133

General

Product Family

Quick Disconnects

Series

19023

Comments

Funnel Entry

Crimp Quality Equipment

Yes

Insulated

Partial

MolexKits

Yes

Overview

Standard Quick-Disconnect Terminals

Product Name

InsulKrimp™

Type

Quick Disconnect

UPC

800753039926

Physical

Barrel Type

Closed

Color - Resin

Blue

Flammability

94V-0

Gender

Male

Glow-Wire Compliant

No

Insulation

PVC

Lock to Mating Part

None

Material - Metal

Brass

Material - Plating Mating

Zinc Chromate

Material - Plating Termination

Zinc Chromate

Material - Resin

PVC

Net Weight

1.089/g

Orientation

Straight

Packaging Type

Bag

Polarized to Mating Part

No

Tab Thickness

0.81mm

Tab Width

6.35mm

Temperature Range - Operating

-50°C to +105°C

Wire Insulation Diameter

4.40mm max.

Wire Size AWG

14, 16

Wire Size mm²

1.30-2.00

Electrical

Voltage - Maximum

600V

Solder Process Data

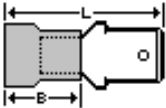
Lead-freeProcess Capability

N/A

Material Info

Old Part Number

MCT-2X



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/108/2014 (17 Dec 2014)

Halogen-Free

Status

Not 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

Search Parts in this Series

19023 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 #

PremiumGrade™

0640010100

Hand Crimp Tool

Crimp Head for the

0640050100

AT-200™ Pneumatic

Hand Tool

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-19902-008, PS-19902-011, PS-19902-013
SD-19023-004

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