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Part Number:

14-44-2111

Status:

Active

Overview:

C-Grid® Products

Description:

2.54mm Pitch SL™ Insulation Displacement Connector Assembly, Male, Single Row, Version D, Back Ribs, for Wire Size 28 AWG, 0.38µm Gold (Au), 11 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-70400 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Series

Comments

Component Type

Glow-Wire Compliant

Overview

Product Name

UPC

Ribbon Cable / Wire Trap Connectors

70475

Terminals Preloaded

Housing

No

C-Grid® Products

SL™

800754664202

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Entry Angle

Flammability

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Number of Rows

PCB Retention

Packaging Type

Pitch - Mating Interface

Polarized to Mating Part

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire/Cable Type

11

11

Black

50

Vertical

94V-0

None

Phosphor Bronze

Gold

Tin

Polyester Alloy

1

None

Tube

2.54mm

No

Yes

N/A

-40°C to +105°C

IDT or Pierce

1.35mm max.

28

Discrete Wire, Ribbon Cable

Electrical

Current - Maximum per Contact

Voltage - Maximum

1.2A

250V

Material Info

Old Part Number

70475-0955

Reference - Drawing Numbers



image - Reference only

Series

EU RoHS

China RoHS

Compliance Status

Not Reviewed

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

70475Series

Mates With

[70004](#) Interim Clip (Single Row), [70013](#) Interim Clip (Dual Row)

Use With

[7307](#) Tinned 28AWG, [7767](#) Topcoat 28AWG, [24241](#) Tinned 26AWG, [8996](#) Topcoat 26AWG, [24226](#) Tinned 24AWG, [8997](#) Topcoat 24AWG, [24369](#) High Flex 26AWG, [24389](#) High Flex 24AWG

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 #
Ribbon Cable Tool Kit, Press Not Included	0622016600

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