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Part Number:

0595875010

Status:

Active

Overview:

CRC™ (Compact Robotic Connectors)

Description:

CRC™ Shielded Rectangular I/O Plug Cover A, For Plug Assembly, Signal, 50 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51238-016-001 (PDF)

Product Specification PS-51238-017-001 (PDF)

Product Specification PS-51300-001-001 (PDF)

Application Specification AS-51238-017-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Component Type

Overview

Product Name

Type

UPC

I/O Connectors

59587

Wire-to-Wire

Plug Cover

CRC™ (Compact Robotic Connectors)

CRC™

N/A

756054154793

Physical

Boot Color

Circuits (Loaded)

Circuits (maximum)

Durability (mating cycles max)

Gender

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Net Weight

Orientation

PCB Locator

Packaging Type

Panel Mount

Pitch - Mating Interface

Polarized to Mating Part

Polarized to PCB

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Waterproof / Dustproof

N/A

N/A

50

100

Plug

Yes

Yes

Zinc Alloy

N/A

54553.200/mg

Vertical

No

Bag

No

N/A

N/A

N/A

No

-40°C to +105°C

N/A

No

Electrical

Current - Maximum per Contact

Shielded

Voltage - Maximum

1.5A, 1.0A, 2.5A, 2.0A

No

250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification

Product Specification

Sales Drawing

AS-51238-017-001

PS-51238-016-001, PS-51238-017-001, PS-51300-001-001

SD-59587-003



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/01/2017 (12

January 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

59587 Series

Use With

51234-501** and 51239-501** Plug Housing|

54332-500* and 55836-500* Plug Assembly

Set

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