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Part Number:

54333-2071

Status:

Active

Overview:

CRC™ (Compact Robotic Connectors)

Description:

CRC™ Shielded Rectangular I/O Receptacle Assembly Set, Wire-to-Wire, Female Terminal, Signal, 20 Circuits, Polarization Type A, Lead-Free

Documents:

Drawing (PDF)

Product Specification PS-51238-018 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

TUV

R72081037

General

Product Family

Series

Application

Component Type

Overview

Product Name

Type

UPC

I/O Connectors

54333

Wire-to-Wire

Kit

CRC™ (Compact Robotic Connectors)

CRC™

N/A

822350847674

Physical

Boot Color

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Flammability

Gender

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Resin

Number of Rows

Orientation

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Waterproof / Dustproof

N/A

N/A

20

Black, Gray

94V-0

Female

Yes

Yes

Stainless Steel, Steel

N/A

Polycarbonate, Polyester

5

Vertical

Bag

No

3.00mm

3.00mm

Yes

No

-40°C to +105°C

N/A

No

Electrical

Current - Maximum per Contact

Shield Type

Shielded

Voltage - Maximum

7A

Full Shield

Yes

250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Product Specification

PS-51238-018, RPS-51238-001



image - Reference onlySeries

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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

54333Series

Mates With

55836-2071 Plug Male Set

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