

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0563773000

Status:

Active

Overview:

CRC (Compact Robotic Connectors)

Description:

CRC Shielded Rectangular I/O Receptacle Shell, Panel Mount, Signal, 30 Circuits, Front Mount Type



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51238-010-001 (PDF)

Product Specification PS-51238-018-001 (PDF)

Application Specification AS-51238-011-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Component Type

Overview

Product Name

Type

UPC

I/O Connectors

56377

Panel-Mount, Wire-to-Wire

Panel Mount Shell

CRC (Compact Robotic Connectors)

CRC

N/A

800756205847

Physical

Circuits (Loaded)

Circuits (maximum)

Durability (mating cycles max)

Gender

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Resin

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

30

30

100

Receptacle

Yes

Yes

Zinc Alloy

Nickel

Polyester

24947.560/mg

Vertical

No

Tray

Front

N/A

Yes

No

N/A

-40° to +105°C

N/A

No

Electrical

Current - Maximum per Contact

Shield Type

Shielded

Voltage - Maximum

3.0A

Full Shield

Yes

250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification

Product Specification

Sales Drawing

AS-51238-011-001

PS-51238-010-001, PS-51238-018-001

SD-56377-006

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/01/2018 (15

January 2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

56377 Series

Use With

CRC Shielded Rectangular I/O Receptacle Housing [51233](#) , [51238](#)

This document was generated on 09/17/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[56377-3000](#)