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Part Number: [0563772001](#)
Status: **Active**
Overview: CRC (Compact Robotic Connectors)
Description: CRC Shielded Rectangular I/O Receptacle Shell, Panel Mount, Signal, 20 Circuits, Rear Mount Type

Documents:

[3D Model](#) [Product Specification PS-51238-010-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Application Specification AS-51238-011-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family I/O Connectors
Series [56377](#)
Application Panel-Mount, Wire-to-Wire
Component Type Panel Mount Shell
Overview [CRC \(Compact Robotic Connectors\)](#)
Product Name CRC
Type N/A
UPC 800756205823

Physical

Circuits (Loaded) 20
Circuits (maximum) 20
Durability (mating cycles max) 100
Gender Receptacle
Keying to Mating Part Yes
Lock to Mating Part Yes
Material - Metal Zinc Alloy
Material - Plating Mating Nickel
Material - Resin Polyester
Net Weight 21172.800/mg
Orientation Vertical
PCB Locator No
Packaging Type Tray
Panel Mount Rear
Pitch - Mating Interface N/A
Polarized to Mating Part Yes
Polarized to PCB No
Surface Mount Compatible (SMC) N/A
Temperature Range - Operating -40° to +105°C
Termination Interface: Style N/A
Waterproof / Dustproof No

Electrical

Current - Maximum per Contact 3.5A
Shield Type Full Shield
Shielded Yes
Voltage - Maximum 250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification AS-51238-011-001
Product Specification PS-51238-010-001
Sales Drawing SD-56377-008-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[56377](#) Series

Use With

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

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