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Part Number:

0563771200

Status:

Active

Overview:

CRC (Compact Robotic Connectors)

Description:

CRC Shielded Rectangular I/O Receptacle Shell, Panel Mount, for 4-Circuit Power and 12-Circuit Signal Housings, Front Mount Type



Series image - Reference only

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

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

Product Specification PS-51300-004-001 (PDF)

Application Specification AS-51238-011-001 (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	800756205786
Physical	
Circuits (Loaded)	12
Circuits (maximum)	12
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	18310.000/mg
Orientation	Vertical
PCB Locator	No
Packaging Type	Tray
Panel Mount	Front
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	4.0A
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, PS-51300-004-001
Sales Drawing	SD-56377-004-001

EU ELV

Not Relevant

EU RoHS

China 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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

56377 Series

Use With

55890041**|51300041**|51233121**|51238121**

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