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Part Number: [0512332014](#)
Status: **Active**
Description: CRC™ Shielded Rectangular I/O Receptacle Housing for Male Terminal, Signal, 20 Circuits, Polarization Type C, Polarization Position C-3

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-51238-018 \(PDF\)](#)
[Product Specification PS-51238-010 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	I/O Connectors
Series	51233
Application	Panel-Mount
Application	Wire-to-Wire
Component Type	Housing
Product Name	CRC™
Type	N/A

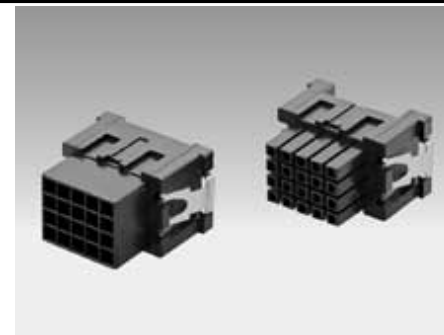
Physical

Boot Color	N/A
Circuits (Loaded)	N/A
Circuits (maximum)	20
Color - Resin	Black
Durability (mating cycles max)	100
Flammability	94V-0
Gender	Receptacle
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Stainless Steel
Material - Plating Mating	n/a
Material - Resin	Polyester
Number of Rows	5
Orientation	Vertical
PCB Locator	No
Packaging Type	Tray
Panel Mount	Front
Panel Mount	Rear
Pitch - Mating Interface (in)	0.118 In
Pitch - Mating Interface (mm)	3.00 mm
Pitch - Term. Interface (in)	0.118 In
Pitch - Term. Interface (mm)	3.00 mm
Polarized to Mating Part	Yes
Polarized to PCB	N/A
Ports	1
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	N/A
Waterproof / Dustproof	No

Electrical

CSA	LR19980
Current - Maximum	3.5A
Shielded	No
UL	E29179
Voltage - Maximum	250V AC (RMS)/DC

Material Info



Series image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
 Not Reviewed
**Halogen-Free
Status**

China RoHS



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 non-product compliance questions.

Search Parts in this Series

51233 Series

Mates With

51239-200X plug housing|54332-200X plug
 assembly set

Use With

56116, 56117, 56118 and 56119 male
 terminal|56377-200* receptacle shell

Reference - Drawing Numbers

Product Specification

PS-51238-010

Product Specification

PS-51238-018

Product Specification

RPS-51238-001

Sales Drawing

SD-51233-008

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