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Part Number: **0543321200**
Status: **Contact Molex**
Description: CRC™ Shielded Rectangular I/O Plug Assembly Set, Female Terminal, Signal, 12 Circuits, Polarization Type Standard
Replacement Part Number: 543321270

Documents:

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



General

Product Family	I/O Connectors
Series	<u>54332</u>
Application	Wire-to-Wire
Component Type	Kit
Product Name	CRC™
Replacement Part Number	<u>543321270</u>
Type	N/A

Physical

Boot Color	N/A
Circuits (Loaded)	N/A
Circuits (maximum)	12
Color - Resin	Black, Gray
Gender	Plug
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze, Stainless Steel
Material - Plating Mating	n/a
Material - Resin	Polycarbonate, Polyester
Number of Rows	4
Orientation	Vertical
PCB Locator	No
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.00mm (.118")
Pitch - Termination Interface	3.00mm (.118")
Polarized to Mating Part	Yes
Ports	1
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	N/A
Waterproof / Dustproof	No

Electrical

Current - Maximum per Contact	2A, 3A, 4A, 5A, 7A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Product Specification	PS-51238-010
Sales Drawing	SD-54332-002

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

54332Series

Mates With

51233-1210 receptacle housing,
55837-1200 receptacle assembly set,
55838-1200 receptacle assembly set

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