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Part Number: [0543345001](#)
Status: **Active**
Description: CRC™ Shielded Rectangular I/O Receptacle Assembly Set, Wire-to-Wire/Panel Mount, Female Terminal, Signal, 50 Circuits, Polarization Type Standard

Documents:
[Drawing \(PDF\)](#) [Product Specification PS-51238-017 \(PDF\)](#)
[Product Specification PS-51238-016 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family I/O Connectors
Series [54334](#)
Application Panel-Mount, Wire-to-Wire
Component Type Kit
Product Name CRC™
Type N/A

Physical
Boot Color N/A
Circuits (Loaded) N/A
Circuits (maximum) 50
Color - Resin Gray
Durability (mating cycles max) 100
Gender Female
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 10
Orientation Vertical
Packaging Type Bag
Panel Mount Rear
Pitch - Mating Interface (in) 1.181 In
Pitch - Mating Interface (mm) 3.00 mm
Pitch - Term. Interface (in) 1.181 In
Pitch - Term. Interface (mm) 3.00 mm
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 4A
Shield Type Full Shield
Shielded Yes
Voltage - Maximum 250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers
Product Specification PS-51238-016, PS-51238-017
Sales Drawing SD-54334-005



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
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
[54334Series](#)

Mates With
[51234-5011](#) plug housing, [55836-5001](#) plug assembly set

This document was generated on 04/02/2010

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DWG. NO.
SD-54334-005

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D

C

B

DO NOT SCALE DRAWING

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E

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A

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