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Part Number:

0543325001

Status:

Active

Overview:

CRC (Compact Robotic Connectors)

Description:

CRC Shielded Rectangular I/O Plug Assembly Set, Female Terminal, With Shield Cover, Signal, 50 Circuits, Polarization Type Standard



Series image - Reference only

Documents:

Drawing (PDF)

Product Specification PS-51238-016-001 (PDF)

Product Specification PS-51238-017-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	I/O Connectors
Series	54332
Application	Wire-to-Wire
Component Type	Kit
Overview	CRC (Compact Robotic Connectors)
Product Name	CRC
Type	N/A
UPC	756054151990
Physical	
Circuits (Loaded)	50
Circuits (maximum)	50
Color - Resin	Black, Gray
Durability (mating cycles max)	100
Gender	Plug
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze, Stainless Steel, Zinc Alloy
Material - Plating Mating	N/A
Material - Resin	Polyester
Net Weight	117551.844/mg
Number of Rows	4
Orientation	Vertical
PCB Locator	No
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	3.00mm
Pitch - Termination Interface	3.00mm
Polarized to Mating Part	Yes
Polarized to PCB	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	N/A
Waterproof / Dustproof	No
Electrical	
Current - Maximum per Contact	2.0A, 3.0A, 4.0A, 5.0A, 7.0A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	250V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-51238-016-001, PS-51238-017-001
Sales Drawing	SD-54332-005-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2021)4569-DC (8

July 2021)

Halogen-Free

Status

Not 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

54332 Series

Mates With

CRC Shielded Rectangular I/O Receptacle Housing 51233 , CRC Shielded Rectangular I/O Receptacle Assembly 55837 , 55838

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