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Part Number: **0512353015**
Status: **Active**
Overview: CRC™ (Compact Robotic Connectors)
Description: CRC™ Shielded Rectangular I/O Mold Cover A, For Plug Assembly, 30 Circuits

Documents:

3D Model	Product Specification PS-51238-018-001 (PDF)
Drawing (PDF)	Application Specification AS-51238-011-001 (PDF)
Product Specification PS-51238-010-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	I/O Connectors
Series	51235
Application	N/A
Component Type	Plug Cover
Overview	CRC™ (Compact Robotic Connectors)
Product Name	CRC™
Type	N/A
UPC	800756194219

Physical

Boot Color	N/A
Circuits (Loaded)	N/A
Circuits (maximum)	30
Color - Resin	Gray
Durability (mating cycles max)	100
Flammability	94V-0
Gender	Plug
Lock to Mating Part	Yes
Material - Metal	Stainless Steel
Material - Plating Mating	N/A
Material - Resin	Polycarbonate
Net Weight	7320.000/mg
Orientation	Vertical
Packaging Type	Tray
Panel Mount	N/A
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Polarized to PCB	N/A
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	N/A
Waterproof / Dustproof	No

Electrical

Current - Maximum per Contact	3.0A
Shielded	No
Voltage - Maximum	250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification	AS-51238-011-001
Product Specification	PS-51238-010-001, PS-51238-018-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Not Low-Halogen

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environmental compliance?**

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non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[51235 Series](#)

Use With

[56380](#) Plug Shell Body, [51236](#) Mold Cover
B, [56381](#) Plug Shell Cover

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