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**Part Number:** [0512363005](#)  
**Status:** **Active**  
**Overview:** CRC™ (Compact Robotic Connectors)  
**Description:** CRC™ Shielded Rectangular I/O Mold Cover B, For Plug Assembly, 30 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51238-018-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification AS-51238-011-001 (PDF)</a>
<a href="#">Product Specification PS-51238-010-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	I/O Connectors
Series	<a href="#">51236</a>
Application	N/A
Component Type	Plug Cover
Overview	<a href="#">CRC™ (Compact Robotic Connectors)</a>
Product Name	CRC™
Type	N/A
UPC	800756194189

**Physical**

Boot Color	N/A
Breakaway	No
Circuits (Loaded)	30
Circuits (maximum)	30
Color - Resin	Gray
Durability (mating cycles max)	100
Flammability	94V-0
Gender	N/A
Lock to Mating Part	Yes
Material - Plating Mating	N/A
Material - Resin	Polycarbonate
Net Weight	5968.000/mg
Number of Rows	0
Orientation	Vertical
Packaging Type	Tray
Panel Mount	N/A
Pitch - Mating Interface	N/A
Polarized to Mating Part	N/A
Polarized to PCB	N/A
Ports	1
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	7.0A
Voltage - Maximum	250V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-51238-011-001
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*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**

**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any  
non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[51236 Series](#)

**Use With**

[51235 Mold Cover A](#)

This document was generated on 02/17/2017

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