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Part Number: 56377-3002

CRC™ Shielded Rectangular I/O Receptacle Shell, Wire-to-Wire, for 30-Circuit Housing



Series image - Reference only

Status: Replacement:

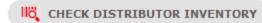
Series:

Category:

OBSOLETE Contact Molex

> 56377 I/O Connectors

Go to Part Detail▼





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Application Tooling

Specification document.

Use With Part(s):

51233, 51238, 51300 and 55890 Receptacle Housing, 51234, 51239, 51301 and 55891 Plug Housing

Product Environmental Compliance

EU ELV: Product not active

EU RoHS: Product not active

EU RoHS Phthalates: Product not active

China RoHS:

REACH SVHC: Product not active

Low-Halogen Status: Product not active

EU RoHS Certificate of Compliance (PDF)

Multiple Part Product Compliance Statements

EU RoHS, REACH SVHC, & Low-Halogen Multiple Part Industry Compliance

Documents

*IPC 1752A Class C *IPC 1752A Class D

*Molex Product Compliance Declaration

Previously Available Application

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then

contained in the Application Tooling

Check our list of old tooling that used to be available for this part

Questions on Product Environmental Compliance? EmailProductCompliance@molex.com Request Molex's CMRT from conflictminerals@molex.com

Part Detail

COLLAPSE ALL

General

Status	Obsolete
Category	I/O Connectors
Series	<u>56377</u>
Application	Wire-to-Wire
Component Type	Receptacle Shell
Product Name	CRC™
Туре	N/A
UPC	800756205861
w Dhysical	

▼ Physical

v Filysical	
	21/2
Boot Color	N/A
Circuits (Loaded)	N/A
Circuits (maximum)	30
Durability (mating cycles max)	100
Gender	Receptacle
Lock to Mating Part	Yes
Material - Metal	Zinc Alloy
Material - Plating Mating	Nickel
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	

Electrical

(Please review the Product Specification for specific details.)		
Current - Maximum per Contact	3.0A	
Shield Type	Full Shield	
Shielded	Yes	
Voltage - Maximum	250V AC (RMS)/DC	

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