

**Part Number: 53462-0679**

2.00mm Pitch IEEE 1394-1995 Shielded I/O PCB Socket, Right Angle, Flat, SMT, with Flange, Threaded (M2.6 x 0.45), with Kinked Solder Tabs, Lead-Free

Image not available

Status: **OBSOLETE**
Replacement: Contact Molex
Series: 53462
Category: I/O Connectors

Series image - Reference only

Mates With Part(s):

[592336005](#), [592330209](#), [592337002](#), [592337003](#)

Product Environmental Compliance

EU RoHS: Compliance Status Not Reviewed
China RoHS:
REACH SVHC: Not Reviewed
Low-Halogen Status: Not Reviewed

Part Detail**General**

Status	Obsolete
Category	I/O Connectors
Series	53462
Application	Wire-to-Board
Component Type	Receptacle
Product Name	IEEE 1394
Type	N/A

Physical

Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Orientation	Right Angle
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	2.00mm
Plating min - Mating	0.762µm
Plating min - Termination	1.016µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount
Wire Size AWG	N/A

Electrical**(Please review the Product Specification for specific details.)**

Current - Maximum per Contact	0.5A, 1.5A
Grounding to Panel	Screw Hole
Shielded	Yes
Voltage - Maximum	40V

Material Info

UPC	822350015233
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Reference - Drawing Numbers

Product Specification	PS-53460-005, PS-53460-006, PS-54030-035, PS-54030-038, PS-54030-039
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Application Tooling

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

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling

[Check our list of old tooling that used to be available for this part](#)