

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [54802-0439](#)
Status: **Active**
Description: 0.80mm Pitch IEEE 1394 A-2000 Shielded I/O PCB Socket, Right Angle, with Flange, Inverse Type, Threaded Hole (M3)

Documents:

3D Model	Product Specification PS-54030-037 (PDF)
Drawing (PDF)	Product Specification PS-54030-038 (PDF)
Product Specification PS-54030-035 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-54030-036 (PDF)	

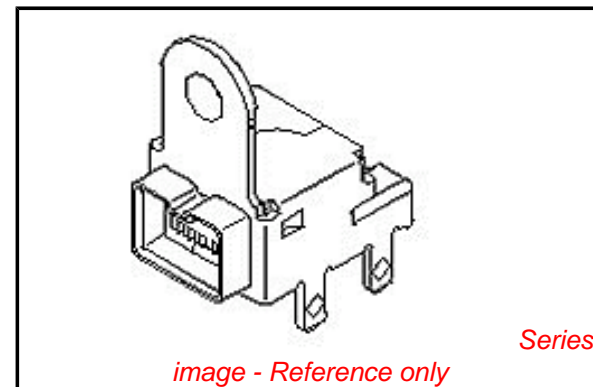


image - Reference only

General

Product Family	I/O Connectors
Series	54802
Application	Wire-to-Board
Comments	Inverse Type
Component Type	Receptacle
Product Name	IEEE 1394
Type	N/A
UPC	822348139026

Physical

Boot Color	N/A
Circuits (Loaded)	4
Circuits (maximum)	4
Gender	Male
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	1471.315/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.80mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	0.80mm
Pitch - Termination Interface	0.80mm
Plating min - Mating	0.762µm
Plating min - Termination	1.016µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No
Wire Size AWG	N/A

Electrical

Current - Maximum per Contact	0.5A
Shield Type	Full Shield
Shielded	Yes

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[54802Series](#)

Mates With

[IEEE1394 4 Pin Plug](#)

Material Info

Reference - Drawing Numbers

Product Specification

PS-54030-035, PS-54030-036, PS-54030-037,
PS-54030-038, RPS-54030-038, RPS-54516-001,
RPS-54516-026
SD-54802-003

Sales Drawing

This document was generated on 01/15/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION