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Part Number:

0534600629

Status:

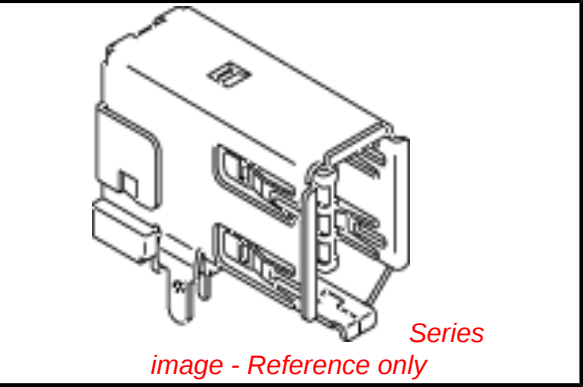
Active

Overview:

ieee_1394

Description:

2.00mm (.079") Pitch IEEE 1394-1995 Shielded I/O PCB Socket, Right Angle, Upright, Lead-free, with Kinked Solder Tabs



Documents:	
3D Model	Product Specification PS-54030-032 (PDF)
Drawing (PDF)	Product Specification PS-54030-033 (PDF)
Product Specification PS-51145-001 (PDF)	Product Specification PS-54030-035 (PDF)
Product Specification PS-53460-001 (PDF)	Product Specification PS-54030-036 (PDF)
Product Specification PS-53460-002 (PDF)	Product Specification PS-54030-038 (PDF)
Product Specification PS-53460-003 (PDF)	Product Specification PS-54030-039 (PDF)
Product Specification PS-53460-005 (PDF)	Product Specification PS-59205-209 (PDF)
Product Specification PS-53460-006 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-54030-010 (PDF)	

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	I/O Connectors
Series	53460
Application	Wire-to-Board
Component Type	Receptacle
Overview	ieee_1394
Product Name	IEEE 1394
Type	N/A
Physical	
Boot Color	N/A
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Male
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Number of Rows	3
Orientation	Right Angle
PC Tail Length (in)	0.118 In
PC Tail Length (mm)	3.00 mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness Recommended (in)	0.063 In
PCB Thickness Recommended (mm)	1.60 mm
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface (in)	0.079 In
Pitch - Mating Interface (mm)	2.00 mm
Pitch - Term. Interface (in)	0.079 In
Pitch - Term. Interface (mm)	2.00 mm
Plating min: Mating (µin)	30.4

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

53460Series

Mates With

59233-0xxx|59233-3xxx|59233-5xxx|59233-7xxx|59233-6xxx

Plating min: Mating (μm)	0.76
Plating min: Termination (μin)	122
Plating min: Termination (μm)	3.05
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No
Wire Size AWG	N/A
Electrical	
Current - Maximum per Contact	1.5A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	40V
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-51145-001
Product Specification	PS-51145-001, PS-53460-001, PS-53460-002, PS-53460-003, PS-53460-005, PS-53460-006, PS-54030-010, PS-54030-032, PS-54030-033, PS-54030-035, PS-54030-036, PS-54030-038, PS-54030-039, PS-59205-209, RPS-51145-001, RPS-53460-002, RPS-53460-019, RPS-54030-028, RPS-54030-038
Sales Drawing	SD-53460-019, SD-53460-0621

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I. 本製品は 53460-0621,-0641 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 53460-0621,-0641.

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