Part Number: 44647-0001

0.65mm Pitch IEEE 1394b-2002 Shielded I/O PCB Bilingual Socket, Right Angle, SMT

Image not available

Series image - Reference only

Status: Planned for Obsolescence
Series: 44647
Category: I/O Connectors
Overview: IEEE 1394

Go to **Part Detail**▼

CHECK DISTRIBUTOR INVENTORY

Add to My Parts
Email this page

Use With:
44995, 45261, IEEE 1394b-2002 Cable Assemblies

Specifications & Other Documents:

Product Specification PS-45240-001.pdf
Test Summary TS-45240-001.pdf

Sales Drawings,3D Models, and Brochures

Drawing (PDF)
3D Model

Note - Please disable browser pop-up blockers to view documents on www.molex.com

Application Tooling

FAQ

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

Product Environmental Compliance

Questions on Product Environmental Compliance? Email productcompliance@molex.com

EU RoHS: ELV and RoHS Compliant
China RoHS:
REACH SVHC: Contains SVHC: No
Low-Halogen Status: Low-Halogen

RoHS Certificate of Compliance (PDF)
Multiple Part Product Compliance Form

Part Detail

COLLAPSE ALL

General

Status	Planned for Obsolescence
Category	I/O Connectors
Series	44647
Application	Wire-to-Board
Component Type	Receptacle
Obsolete Date	2005/07/01
Overview	IEEE 1394
Product Name	IEEE 1394
Type	N/A
UPC	756054369104

Physical

Circuits (Loaded)	9
Circuits (maximum)	9
Color - Resin	Black
Lock to Mating Part	Yes
Material - Metal	Brass, Stainless Steel
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	1.932/g
Orientation	Right Angle
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Embossed Tape on Reel
Panel Mount	No
Pitch - Mating Interface	0.65mm
Plating min - Mating	0.762µm
Plating min - Termination	3.810µm
Polarized to Mating Part	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	1.5A
Shielded	Yes
Voltage - Maximum	30V

Material Info

Reference - Drawing Numbers

Product Specification	PS-45240-001
Sales Drawing	SD-44647-001
Test Summary	TS-45240-001

Copyright 2012