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Part Number: [0534600639](#)
Status: **Active**
Overview: [2.00mm I/O Connectors](#)
Description: 2.00mm Pitch IEEE 1394-1995 Shielded I/O PCB Socket, Right-Angle, Upright, with Kinked Solder Tabs, Reflow Dip, 6 Circuits

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification 534600000-000 \(PDF\)](#) [Product Literature \(PDF\)](#)
[Packaging Specification 534609200-SPK-200 \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family I/O Connectors
 Series [53460](#)
 Application Wire-to-Board
 Component Type Receptacle
 Overview [2.00mm I/O Connectors](#)
 Product Literature Order No 987651-7701
 Product Name 2.00mm I/O Connectors
 Type N/A
 UPC 191128445184

Physical

Boot Color N/A
 Circuits (Loaded) 6
 Circuits (maximum) 6
 Color - Resin Black
 Flammability 94V-0
 Gender Female
 Lock to Mating Part Yes
 Material - Metal Brass
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Material - Resin High Temperature Thermoplastic
 Net Weight 3223.521/mg
 Number of Rows 2
 Orientation Right Angle
 PC Tail Length 3.00mm
 PCB Locator Yes
 PCB Retention Yes
 PCB Thickness - Recommended 1.60mm
 Packaging Type Tray
 Panel Mount No
 Pitch - Mating Interface 2.00mm
 Pitch - Termination Interface 2.00mm
 Plating min - Mating 0.762µm
 Plating min - Termination 1.000µm
 Polarized to Mating Part Yes
 Polarized to PCB Yes
 Ports 1
 Surface Mount Compatible (SMC) Yes
 Temperature Range - Operating -40° to +85°C
 Termination Interface: Style Through Hole
 Waterproof / Dustproof No



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/88/2018 (15
 January 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[53460 Series](#)

Mates With

Serial I/O Connectors [551000670](#) ,
[551000680](#) , [5006540609](#)

Electrical

| | |
|-------------------------------|------------------|
| Current - Maximum per Contact | 1.5A |
| Shield Type | Full Shield |
| Shielded | Yes |
| Voltage - Maximum | 125V AC (RMS)/DC |

Material Info**Reference - Drawing Numbers**

| | |
|-------------------------|-------------------|
| Packaging Specification | 534609200-SPK-200 |
| Product Specification | 534600000-000 |
| Sales Drawing | 534600000-001 |

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