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Part Number: [0540300491](#)
Status: **Obsolete**
Description: 0.80mm (.031") Pitch IEEE P1394a Shielded I/O PCB Socket Right Angle, PC Tail Length 2.00mm
Replacement Part Number: [540300471](#)

Documents:
[Drawing \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family I/O Connectors
 Series 54030
 Application Wire-to-Board
 Component Type Receptacle
 Product Name IEEE 1394
 Replacement Part Number [540300471](#)
 Type N/A

Physical

Circuits (Loaded) 4
 Circuits (maximum) 4
 Flammability 94V-0
 Lock to Mating Part Yes
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Tin-Lead
 Orientation Right Angle
 PC Tail Length 2.00mm (.079")
 PCB Retention Yes
 PCB Thickness - Recommended 0.80mm (.031")
 Packaging Type Tube
 Panel Mount No
 Pitch - Mating Interface 0.80mm (.031")
 Pitch - Termination Interface 0.80mm (.031")
 Plating min - Mating 0.762µm (30µ")
 Plating min - Termination 3.048µm (120µ")
 Polarized to Mating Part Yes
 Surface Mount Compatible (SMC) Yes
 Temperature Range - Operating -25°C to +85°C
 Termination Interface: Style Through Hole
 Wire Size AWG N/A


Electrical

Current - Maximum per Contact 0.5A
 Shielded Yes
 Voltage - Maximum 5V

Material Info

Reference - Drawing Numbers

Product Specification PS-54030-009, PS-54030-032, PS-54030-033,
 PS-54030-034, PS-55395-004, RPS-54030-008,

EU RoHS Not RoHS Compliant REACH SVHC Not Reviewed Low-Halogen Status Not Reviewed	China RoHS 
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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

[54030Series](#)

Mates With

[59233-3xxx](#) , [59233-5xxx](#) , [59233-7100](#) ,
[59233-9xxx](#)

Sales Drawing

RPS-54030-027, RPS-54030-028, RPS-54030-030,
RPS-54030-031, RPS-54030-032, RPS-59205-154
SD-54030-004, SD-54030-005

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