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**Part Number:** [0540300492](#)  
**Status:** **Obsolete**  
**Description:** 0.80mm (.031") Pitch IEEE P1394a Shielded I/O PCB Socket Right Angle, PC Tail  
 Length 2.80mm  
**Replacement Part Number:** [540300472](#)

**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 [540300472](#)  
 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 2.80mm (.110")  
 PCB Retention Yes  
 PCB Thickness - Recommended 1.60mm (.063")  
 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-54030-027,

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|--|--|
| <b>EU RoHS</b><br><b>Not RoHS Compliant</b><br><b>REACH SVHC</b><br>Not Reviewed<br><b>Low-Halogen Status</b><br><b>Not Reviewed</b> | <b>China RoHS</b><br> |
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**Need more information on product environmental compliance?**

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

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**Search Parts in this Series**

[54030Series](#)

**Mates With**

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

Sales Drawing

RPS-54030-028, RPS-54030-030, RPS-54030-031,  
RPS-54030-032, RPS-59205-154  
SD-54030-006, SD-54030-007

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