

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0790592701](#)  
**Status:** **Obsolete**  
**Description:** 1.27mm (.050") Pitch SCSI+ Receptacle, Shielded, Right Angle with Latches, 50 Circuits, Screw Hole, 4-40 Thread

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

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family I/O Connectors  
 Series [79059](#)  
 Application Wire-to-Board  
 Comments For Manual Placement of Screw Hardware  
 Component Type Receptacle  
 Product Name SCSI+  
 Type N/A

**Physical**

Circuits (Loaded) 50  
 Circuits (maximum) 50  
 Color - Resin Black  
 Durability (mating cycles max) 500  
 Flammability 94V-0  
 Lock to Mating Part Yes  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Gold  
 Material - Plating Termination Tin  
 Material - Resin High Temperature Thermoplastic  
 Number of Rows 2  
 Orientation Right Angle  
 PC Tail Length 3.18mm (.125"), 4.19mm (.165")  
 PCB Retention Yes  
 PCB Thickness - Recommended 1.60mm (.063")  
 Packaging Type Tube  
 Panel Mount Yes  
 Pitch - Mating Interface 1.27mm (.050")  
 Plating min - Mating 0.762µm (30µ")  
 Plating min - Termination 1.905µm (75µ")  
 Polarized to Mating Part Yes  
 Surface Mount Compatible (SMC) Yes  
 Temperature Range - Operating -55°C to +105°C  
 Termination Interface: Style Through Hole  
 Wire Size AWG N/A

**Electrical**

Current - Maximum per Contact 1A  
 Shielded Yes  
 Voltage - Maximum 30V

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-79058

**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
**Not Reviewed**  
**Low-Halogen Status**  
**Not Reviewed**

**China RoHS**



**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](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[79059Series](#)

**Mates With**

[79058](#) , [71295](#)

| Sales Drawing

SDA-79059-2\*\*\*

This document was generated on 01/25/2011

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**