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**Part Number:** [0951222882](#)  
**Status:** **Obsolete**  
**Overview:** [modular\\_plugs\\_jacks](#)  
**Description:** Modular Jack, Right Angle, Low Profile, Shielded, 8/8  
**Replacement Part Number:** 956223882

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

**Agency Certification**

CSA	LR19980
UL	E107635

**General**

Product Family	Modular Jacks/Plugs
Series	<a href="#">95122</a>
Comments	External Shield
Component Type	PCB Jack
Magnetic	No
Overview	<a href="#">modular_plugs_jacks</a>
Performance Category	3
Power over Ethernet (PoE)	N/A
Product Name	RJ45
Replacement Part Number	956223882

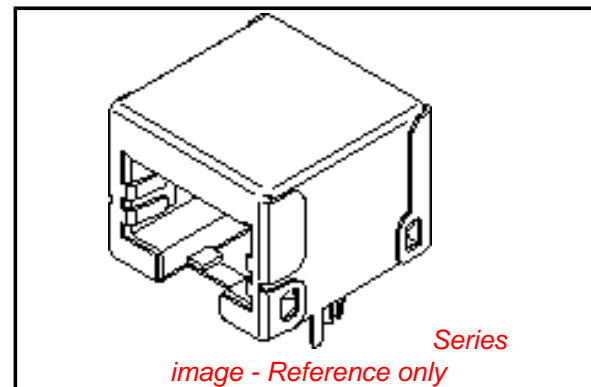
**Physical**

Color - Resin	Black
Durability (mating cycles max)	500
Flammability	94V-0
Inverted / Top Latch	No
Lightpipes/LEDs	None
Material - Metal	Brass
Material - Plating Mating	Gold, Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic, Polyester
Orientation	Right Angle (Side Entry)
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Embossed Tape on Reel
Plating min - Mating	1.270µm (50µ"), 3.048µm (120µ")
Plating min - Termination	1.905µm (75µ"), 3.048µm (120µ")
Ports	1
Positions / Loaded Contacts	8/8
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +80°C
Termination Interface: Style	Through Hole
Wire/Cable Type	N/A

**Electrical**

Current - Maximum per Contact	1.5A
Grounding to Panel	Panel Ground Tab
Shielded	Yes
Voltage - Maximum	125V

**Solder Process Data**



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Not Low-Halogen**

**China RoHS**



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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**

[95122Series](#)

**Mates With**

FCC 68 Plugs

Duration at Max. Process Temperature (seconds)	3
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	230

**Material Info**

This document was generated on 05/13/2011

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