

English

Español

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Português

По Русски

中文显示

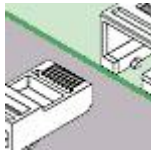
日本語

한국어

Datasheet

Modular Plugs and Jacks

Overview



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95052-2887

Modular Jack, Vertical, Shielded, 8/8, Panel Stops

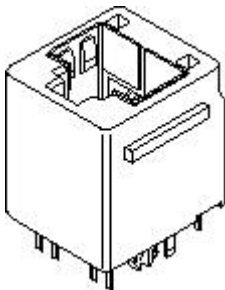
View all parts in series [95052](#)

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[Samples](#)

[Distributor Stock](#)

Status	Active
Component	PCB Jack
Ports	1
Positions / Loaded Contacts	8/8
Orientation	Vertical (Top Entry)
Product Name	RJ45
Performance Category	3
Shielded	Yes
Lightpipes/LEDs	None
MOUNTING	
Profile	Standard
Panel Stops	Yes
PCB Mounting	Through Hole
Surface Mount Compatible (SMC)	No
PCB Retention	Snap-in Plastic Peg
PCB Thickness	1.6mm (.062")
PHYSICAL	
Contact	Phosphor Bronze (CuSn)
Plating Contact	1.3µm (50µ") Gold (Au)
Plating Tail	1.9µm (75µ") Tin (Sn)
Under Plating	Nickel (Ni)
Packaging	Tray
Housing Material	Polyester
Color	Black
Flammability	UL 94V-0
Comment	Internal Shield
ELECTRICAL	
Current-max [amps]	1.5A
Voltage-max [volts]	125V
Withstanding Voltage	1000V AC



This part is
ELV and RoHS
COMPLIANT

ENVIRONMENT

[RoHS Compliant](#) Yes

Features and Benefits

- Footprint meets industry standard
- Mates with industry standard FCC 68 plugs
- Metal shielding for ESD protection

Contact Resistance [ohms]	20 milliohms max.
Insulation Resistance [ohms]	500 Megohms min.
R E F E R E N C E	
Mates With	FCC 68 Plugs
Temperature Range	-40 °C to +80 °C
MX01 Catalog Page	O-59
990 Catalog Page	O-43
Product Specification	PS-95040
Overview	Vertical and Bottom Entry Modular Jacks[-8602]
Circuits / Positions	8
Loaded Contacts	8
Molex Series	95052

For all product dimensions, please refer to Drawing (PDF).

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