



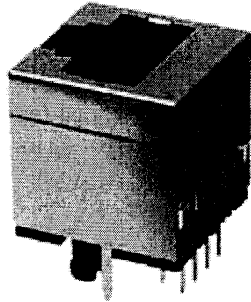
Prod

Standard Modular Jack

69254-001



Cat 3 Single Modular Jack, Vertical, Board thru-mount, 6 positions, 1 port



Featur

Product information

Customer drawing

Product specification

3D model

Contact FCI

FCI catalog - search by

Product type

Part number

Application

Industry standard

Product trade name

Cross reference

Alphabetic list

Application tooling

Custom products

Product showcase

Home

Mounting Style

of Positions

Board Locating Pegs

Contact Area Plating

Positions Loaded

Housing Material

Color

Height Above Board

Keying

Panel Stops

Packaging Type

Other Properties

Orientation	Vertical
Product Style	Single
Performance Category	Standard
Shielding	no
Type of Shield	None
# of Ports	1
Applicable Soldering Process	Wave
Contact Base Material	Copper alloy
Contact Underplating	2.54 µm (100.0 µin.) Nickel
Insulation Resistance	500 M ohms min.
Withstanding Voltage	1000 volts signal to signal AC or DC
Current Rating	+30°C with all contacts powered at 1 amp
Contact Resistance	20 m ohms max per EIA 364-23
Attenuation	0.4 dB max at 16 MHz
Return Loss	.07 max to 20Mhz, .20 max to 100 Mhz
Crosstalk Loss	-34 dB at 16 Mhz
Mating Force	20.0 N (4.5 lbf)
Retention Force	22.5 N (5 lbf)

Flammability	Meets UL-94 V-0
Durability (Mating Cycles)	250 cycles
Approvals/Certifications	UL and CSA approved
Mating Data	Mates with modular plugs conforming to FCC part
Literature	950500-001

Ordering data shown is for our standard product offering. For non-standard or custom representative.

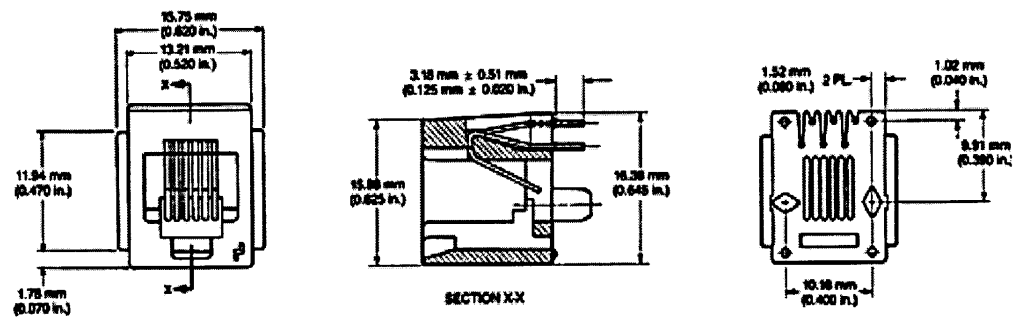


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