

FEATURES AND SPECIFICATIONS

Features and Benefits

- Exceeds Category 5 performance
- Gigabit Ethernet compatible
- Traditional industry pin layout
- Shield with enhanced panel grounding tabs
- 100% tested for hi-pot and continuity
- 8, 12 and 16 port configurations available

Reference Information

Product Specification: PS-44170-0003
 Packaging: Tray
 UL File No.: E107635
 CSA File No.: LR19980
 Mates with: FCC 68 Plugs
 Designed in: Inches

Electrical

Voltage: 125V
 Current: 1.5A max.
 Contact Resistance: 10mΩ max.
 Dielectric Withstanding Voltage: 1000V AC
 Insulation Resistance: 500 MΩ min.

Mechanical

Durability: 500 cycles

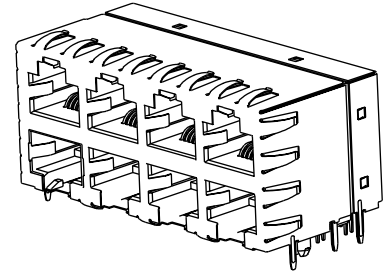
Physical

Housing: Black glass-filled polyester, UL 94V-0
 Plating: Contact Area—1.27μm (50μ") min. Gold
 Solder Tail Area—1.27μm (50μ") Tin/Lead
 Underplating—Nickel
 Operating Temperature: -40 to +80°C

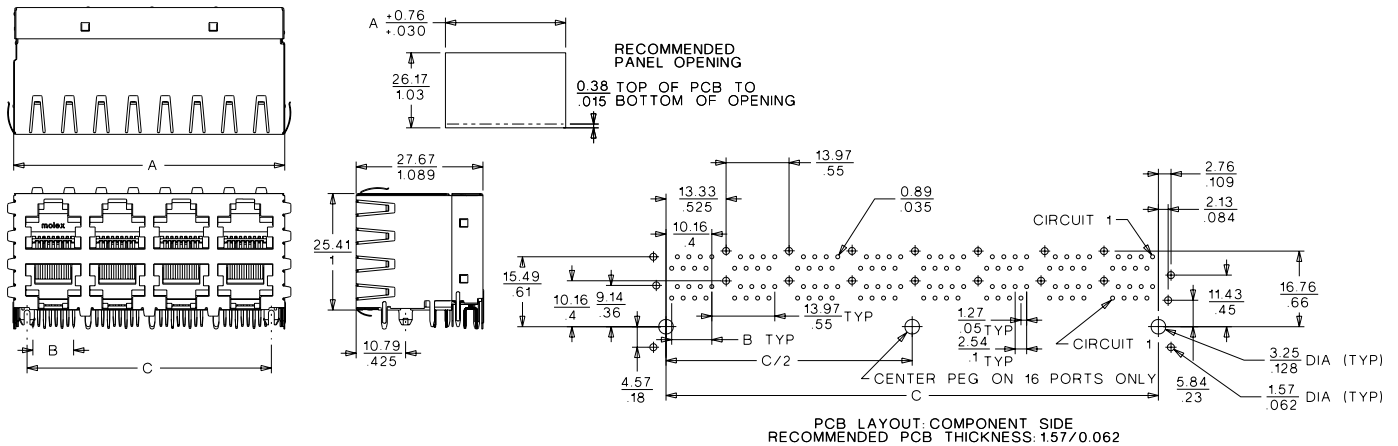


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High Speed, Stacked, Multi-Port Right Angle Shielded



CATALOG DRAWING (FOR REFERENCE ONLY)



ORDERING INFORMATION AND DIMENSIONS

Circuits	Loaded Contacts	Number of Ports	Order Number		Dimension		
			Snap Fit Pegs	Press Fit Pegs	A	B	C
8	8	8	44520-0001	44520-0004	59.18 (2.33)	8.89 (.350)	53.34 (2.10)
		12	44520-0002	44520-0005	87.12 (3.43)	8.89 (.350)	81.28 (3.20)
		16	44520-0003	44520-0006	115.06 (4.53)	8.89 (.350)	109.22 (4.30)

Note: Contact Molex for 30μ" select Gold plating or for alternative rear and center grounding tab option order numbers

Modular Plugs and Jacks

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