

FEATURES AND SPECIFICATIONS

Features and Benefits

- Performance better than category 5
- Industry compatible
- Automatic placement on PC boards possible
- Foot patterns identical to industry standard jacks
- High reliability, square contact
- Low Profile 12.70mm (0.5")

Reference Information

Product Specification: PS-95003-E
 Packaging: Tray
 UL File No.: 89082
 Mates With: FCC 68 plugs
 Designed In: Millimeters

Electrical

Voltage: 125V
 Current: 1.5A
 Contact Resistance: 20mΩ max.
 Dielectric Withstanding Voltage: 1000V
 Insulation Resistance: 500 MΩ min.

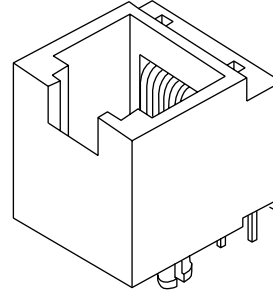
Physical

Housing: Black polyester, UL 94V-0
 Contact: Phosphor Bronze
 Plating: Post plate 1.27 to 1.52μm (50 to 60μ") Gold
 in contact area, 1.90μm (75μ") min. (90/10)
 Tin/Lead in tail area both over Nickel overall
 Operating Temperature: -40 to +80°C

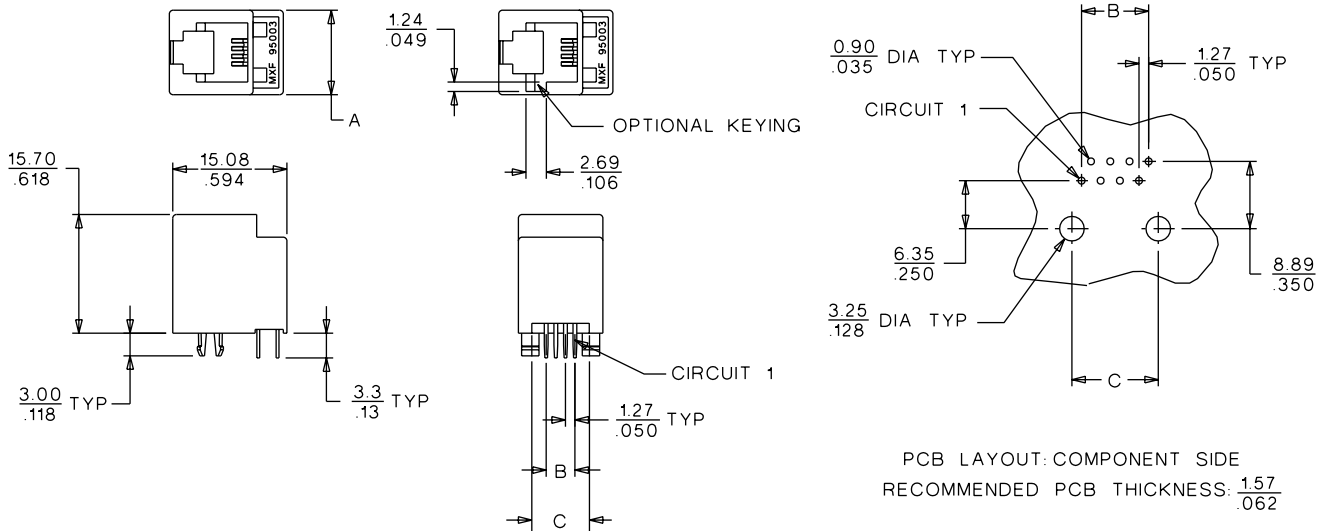


85511

High-Speed, Vertical Standard Profile with Small Panel Cutout



CATALOG DRAWING (FOR REFERENCE ONLY)



ORDERING INFORMATION

3	Loaded Contacts	Order No.	Dimension			Low Profile
			A	B	C	
8	8	85511-0001	15.24 (.600)	8.89 (.350)	11.43 (.450)	No
8	8	85511-0002	15.24 (.600)	8.89 (.350)	11.43 (.450)	Yes