

FEATURES AND SPECIFICATIONS

Features and Benefits

- High reliability, square contact
- Industry standard footprint and height

Reference Information

Product Specification: PS-95003-E
 Packaging: Tray
 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.

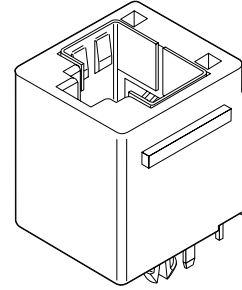
Physical

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

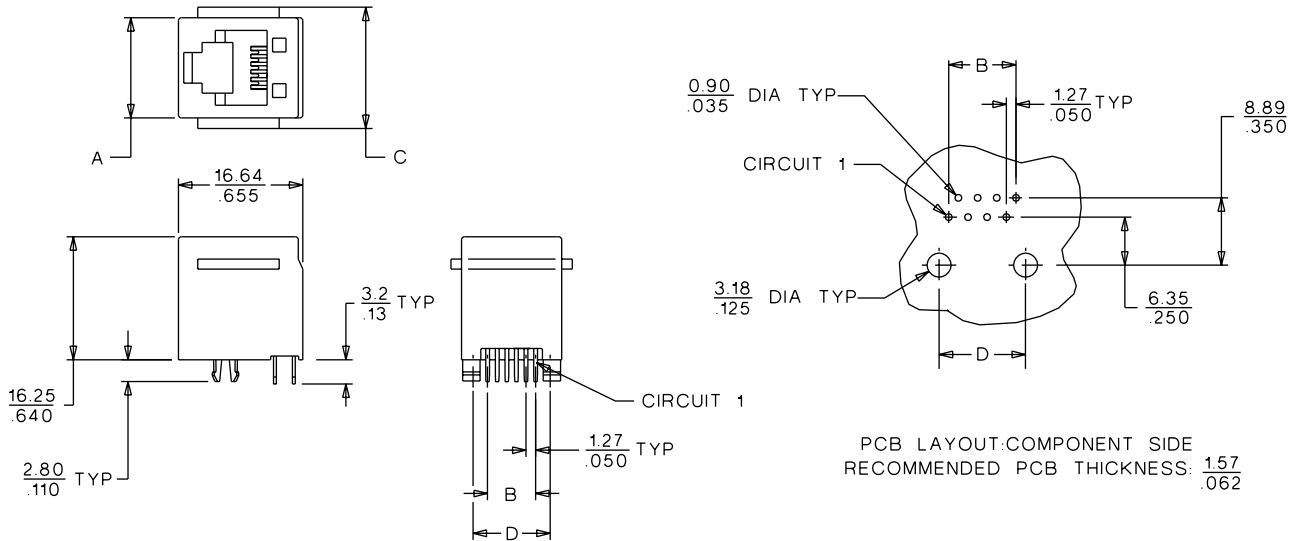
molex® Modular Jack

95022

**Vertical
Standard Profile**



CATALOG DRAWING (FOR REFERENCE ONLY)



Modular Plugs and Jacks

0

ORDERING INFORMATION AND DIMENSIONS

Circuits	Loaded Contacts	Order No.	Dimension			
			A	B	C	D
4	4	95022-2447	11.18 (.440)	3.81 (.150)	14.00 (.551)	7.62 (.300)
6	4	95022-2647	13.21 (.520)	3.81 (.150)	16.00 (.630)	10.16 (.400)
6	6	95022-2667	13.21 (.520)	6.35 (.250)	16.00 (.630)	10.16 (.400)
8	8	95022-2887	15.24 (.600)	8.89 (.350)	18.00 (.709)	11.43 (.450)