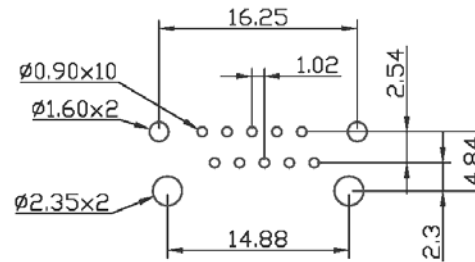


SPECIFICATIONS

Voltage rating:	150VAC max.
Current rating:	1.5 amps max.
Housing material:	PBT polyester, UL94V-0, black
Contact material:	Phosphor bronze, $\phi 0.45\text{mm}$
Contact plating:	Gold
Contact resistance:	30 milliohms max.
Insulation resistance:	500 megohms min.
Withstanding:	1,000VAC for 1 min.
Shield material:	Copper alloy 0.25mm
Shield plating:	Nickel (latch on top)



PC Board Layout

Series	Mold Size	No. of Contacts	Mold Style	Mold Color	Plating	Options
CTJ	XX	XX	810A	BK	PX	FS
Modular phone jack	10=Size 10 8=Size 8	10=10 contacts 08=8 contacts	810A style	BK=Black	P1=15 μ " gold P2=30 μ " gold P3=50 μ " gold	FS=Fully shielded

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	08/10/99
				Checked	Lizzy	08/10/99
				Drawn	Tina	08/10/99
				0.0 \pm 0.35	0.00 \pm 0.20	Angles \pm 3 $^\circ$
				UNIT: mm		

Central Components Manufacturing
 440 Lincoln Blvd., Middlesex, New Jersey 08846
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **CTJ-10-10-810A-BK-XX-FS**

Description: Modular jack, 10P10C, PCB mount, fully shielded, side entry