



SPECIFICATIONS

- Current rating: 1.5 amps
- Contact material: Phosphor bronze, $\varnothing 0.45\text{mm}$ round
- Contact plating: Hard gold
- Contact resistance: 20 milliohms max.
- Insulation resist.: 600 megohms min.
- Withstanding: 1,000VAC for 1 min.
- Housing material: PBT thermoplastic, UL94V-0, black
- Shield material: Copper alloy 0.25mm
- Shield plating: Nickel

Cavity conforms to FCC rules and regulations Part 68, subpart F

PC Board Layout

Series	Positions	Contacts	Style	Color	Plating	Options
CTJ	X	XX	E	BK	PX	XX
Modular jack	4, 6, 8	2, 4, 6, 8	E style	BK=Black	P1=15 μ " gold P2=30 μ " gold P3=50 μ " gold	[blank]=Flange WF=No flange KY=Keyed FS=Full shield

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'
				 UNIT: mm		


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Part No.: **CTJ-8-08-E-BK-P1-FS**

Description: Modular jack, 8 position, shielded, right angle