



**SPECIFICATIONS**

Operating voltage: 30VAC  
 Current rating: 2 amps  
 Contact material: Phosphor bronze  
 Contact plating: See chart  
 Contact resistance: 30 milliohms max.  
 Shield material: Steel, nickel plated  
 Inner shield: Iron, nickel plated  
 Insulator material: Glass filled PBT, UL 94V-0  
 Insulation resistance: 500 megohms min.  
 Withstanding: 500 VAC/1 min.

**P.C.B. RECOMMEND LAYOUT  
(BOTTOM VIEW)**

Series	Positions	Type	Plating	Options
CMDJ	XX	X	XX	XX
Circular mini DIN jack	3-8	A=No shield B=Four side shield C=Five side shield	SGXX=Selective gold GDXX=Gold XX=Flash if blank, 3, 5, 10, 15, 20, 30µ"	[blank]=DIP FF=Ferrite filter SM=Surface mount L=Latch KT=Kinked tail PG=Panel grounds SL=Slim

**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 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

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Part No.: **CMDJ-08-A-XX-XX**

Description: Circular mini DIN jack, 8 pins