



**SPECIFICATIONS**

Operating Voltage: CDP/CDS = 100 VAC Max.  
 CMDP/CMDS = 30 VDS Max.

Current Rating: CDP/CDS = 2 Amps Max.  
 CMDP/CMDS = 1 Amp Max

Contact Resistance: 10 Milliohms Max.

Insulation Resistance: 500 Megohms Min.

Withstanding: 250 VAC Min. RMS

Cycle Life: 1500 Insertion/Separation Cycles Min.

Shield Material: Steel, Nickel Plated

Inner Shell: Nickel Plated Steel

Outer Shell: PVC

Insulator: PBT, Glass Reinforced UL94V-0

Contact Material: Phosphor Bronze

Contact Plating: Tin

Operating Temp: -55C to +125C

RoHS compliant

Series	Positions	Options
CMDP	XX	XX
Circular Mini DIN Plug See also: CMDS Female, CDP, CDS Circular Din	03-08	Blank=None BL=Barrel Only

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	03/25/07
				Checked	Lizzy	03/25/07
				Drawn	Tina	03/25/07
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

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Part No.: **CMDP-07-BL**

Description: Mini DIN 7P