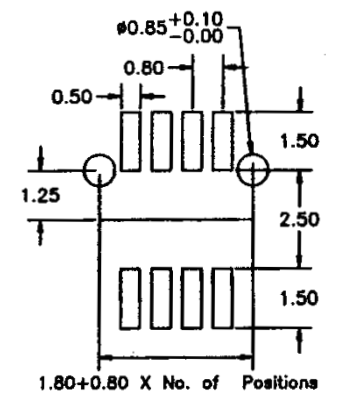


SPECIFICATIONS

Current rating: 0.5 amps
 Contact material: Brass
 Contact resistance: 40 milliohms max.
 Insulation material: Nylon 6T, UL94V-0
 Insulation resistance: 100 megohms
 Withstanding: 500VAC for 1 min.
 Operating temperature: -40°C to +105°C

Recommended PC Board SMD Layout



Series	Type	Contacts	Gender	Profile	Plating	Mounting	Option
CBB	ZI	XX	F	X	GD	SM	XX
Board to board	ZI type	10 to 100	F=Female	A=3.5mm B=5.9mm	GD=Gold flash	SM=Surface mount	[blank]=None MP=Mounting peg TR=Tape & reel

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	08/10/01
				Checked	Lizzy	08/10/01
				Drawn	Tina	08/10/01
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				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.: **CBB-ZI-XX-F-X-GD-SM-XX**

Description: Board-to-board connector, 0.031" pitch, female, SMD type