

**SPECIFICATIONS**

- Current Rating: 3 Amps / Contact max.
- Clip Material: Beryllium copper, heat treated
- Sleeve Plating: Gold plated 2 um / 80" nickel, gold flash
- Contact Plating: 2 um / 80u" nickel, gold flash
- Contact Resistance: 4mΩ max.
- Insulator Material: PBT UL94V-0
- Insulator Resistance: 1000MΩ min. at V=100V
- Insertion Force: 350gf max. with steel pin of  $\text{Ø}0.43\text{mm}/0.017''$
- Withdrawal Force: 50gf min. force with steel pin of  $\text{Ø}0.43\text{mm}/0.017''$
- Mechanical Life: min. 200
- Soldering Temp: +210°C, 10s max.
- Operating Temp: 60 vac/DC

RoHS compliant

Series	Positions	Mounting	Plating	Options
CMCX	XX	SM	XX	XX
Machined contact 3=.300" (7.72mm) IC socket 4=.400" (10.16mm) X=Row spacing 6=.600" (15.24mm) 0=Single row	6-64 (See charts, next page)	SM=Surface Mount	TN=Tin SGXX=Selective gold GDXX=Gold XX=Flash if blank; 10, 30μ"	[blank]=Open frame with bar NB=Open frame, no bar S=Closed frame

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		

<b>Central Components Manufacturing</b> 440 Lincoln Blvd., Middlesex, New Jersey 08846 Phone 732 469-5720 888 288-5152 Fax 732 469-1919	
Part No.:	<b>CMCX-XX-SM-XX-XX</b>
Description: IC socket, open frame insulator	

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