

**P.C.B LAYOUT**

**Material & Finishes**

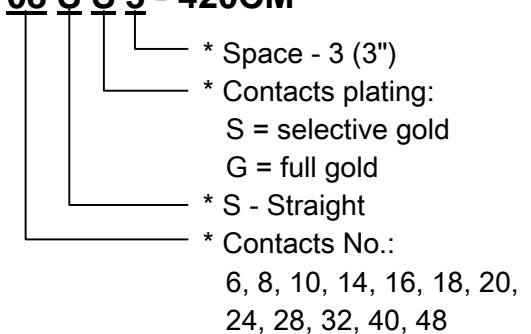
Pin(outer sleeve): Brass, machined CuZn38Pb2  
 Clip(contact 4 finger): Beryllium copper, heat treated  
 Plating(iouter sleeve)  
 Plating(outer sleeve):  
 \* Tin plated: 2um/80u"Ni, 5um/200u"Sn  
 \* Gold plated: 2um/80u"Ni, Full gold  
 Plating(contacts): 2um/80u"Ni, Gold over Tin plated  
 Insulator: PPS, UL94V-0, Black

**Specification**

Current rating : 3 Amps/contact max.  
 Contact resistance : 4 mΩ max. per contact  
 Insulation resistance : 1,000 MΩ at V=100V  
 Withstanding voltage : 1,000 V AC for 1 minute  
 Operating voltage : 60 VAC/DC  
 Operating temperature : - 40°C ~ + 105°C

**Order Information**

**MICS - 08 S S 3 - 420CM**



1. Nomal packing by Tube, for Tape & Reel packing, put -TR at end of P/N

E				Drawn:	General Tolerance			Part No.
D					.0	.00	.000	
C				Checked:	± 0.30	± 0.20	± 0.10	File No. RMICS-08SS3420CM
B	13-Dec-14	Closed frame	Jack		Unit : mm			
A	1-Dec-14	new release	David	Appraisal:	Scale :			Title: 2.54mm Machine Pin SMT IC Socket Dip Spacing 7.62mm, Pin length 4.20mm, Closed insulator
Rev.	Date	File	BY		Sheet : 1/1			



**Useconn  
Electronics Ltd.**