

# Customer Information Sheet

IF IN DOUBT - ASK



NOT TO SCALE

THIRD ANGLE PROJECTION

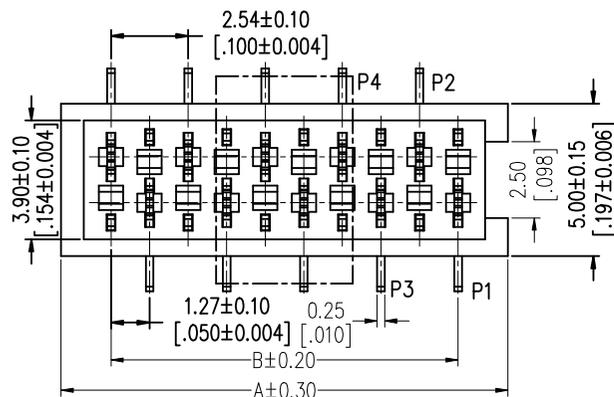
ALL DIMENSIONS IN mm

**NOTES:**

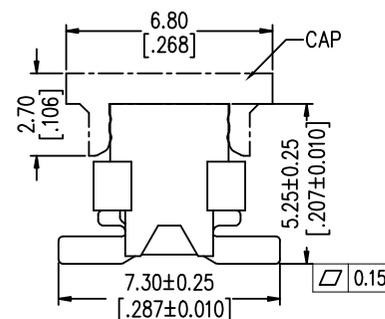
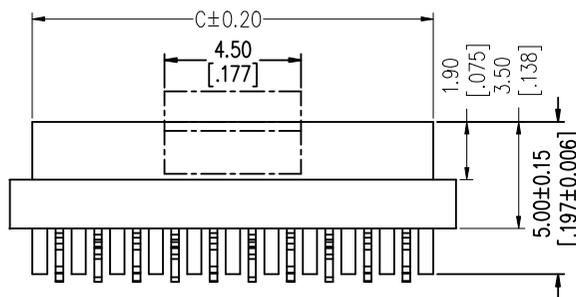
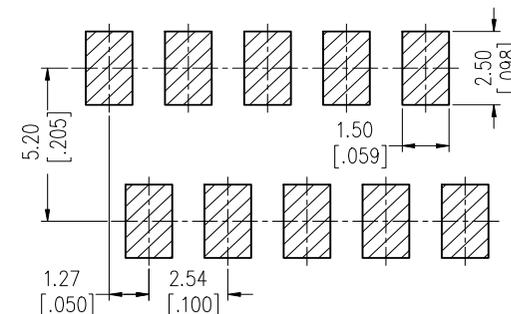
Current Rating: 1.0AMP  
 Contact Resistance: 20mΩ Max  
 Withstanding Voltage: 500V AC/DC  
 Insulation Resistance: 1000MΩ Min  
 Operation Temperature: -40°C to +105°C

**Material :**

Contact Material: Phosphor Bronze  
 Contact Plating: Sn Over Ni  
 Insulator Material: PA46+30%G.F UL94V-0



Recommended P.C.B Layout(Top Side)  
 (PCB BOARD TOLERANCE±0.05)



**Specification & Ordering Information:**

Pin No	Dimension		
	A	B	C
04	7.00	3.81	5.60
06	9.54	6.35	8.14
08	12.08	8.89	10.68
10	14.62	11.43	13.22
12	17.16	13.97	15.76
14	19.70	16.51	18.30
16	22.24	19.05	20.84
18	24.78	21.59	23.38
20	27.32	24.13	25.92
22	29.86	26.67	28.46
24	32.40	29.21	31.00
26	34.94	31.75	33.54

AT	01	15Aug20	--
NAME	ISS.	DATE	CN/CO
APPROVED: WT /ML			
CHECKED:		TA	
DRAWN:		WC	

**PART NUMBER**

M SCM - XX FB SM N T1 X

SignalCore Micro  
1.27mm Pitch

No of Pin :  
04P 16P  
06P 18P  
08P 20P  
10P 22P  
12P 24P  
14P 26P

Packing :  
C = T&R+Cap  
P = Tube+Cap  
T = Tube

Latch Option :  
N=Without Latch



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**GENERAL TOLERANCE**

	LENGTH	ANGLE
.X	±NA	±3.0°
.X	±0.40	
.XX	±0.25	
.XXX	±0.15	

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**MATERIAL & FINISH:**

SEE ABOVE

**TITLE:**

1.27mm Pitch Connector Socket 180°  
SMT Without Latch

**DRAWING NUMBER:**

MSCM-XXFBSMNT1X

1 SHT  
OF  
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