

# Customer Information Sheet

IF IN DOUBT - ASK



NOT TO SCALE

THIRD ANGLE PROJECTION

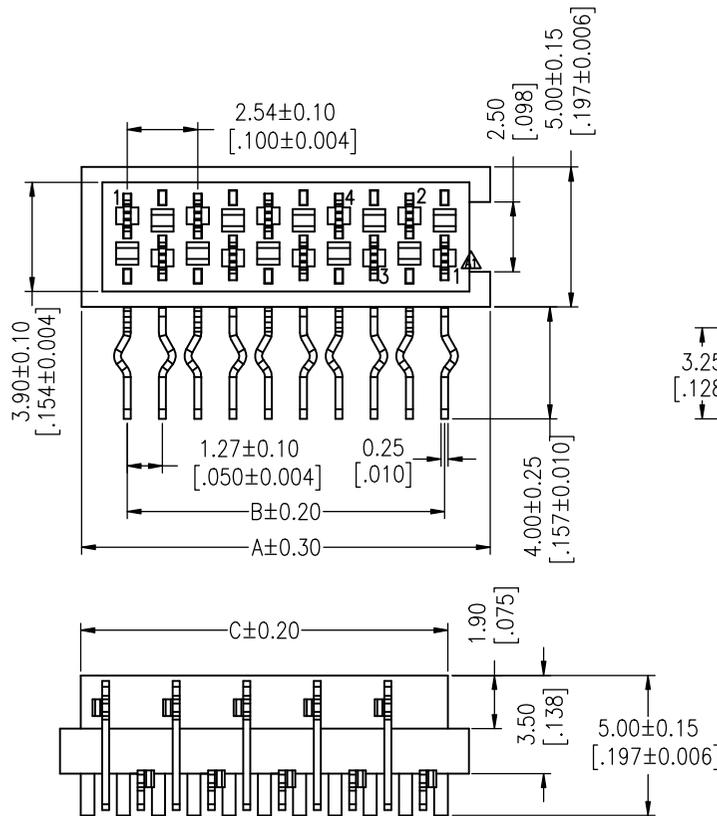
ALL DIMENSIONS IN mm

**NOTES:**

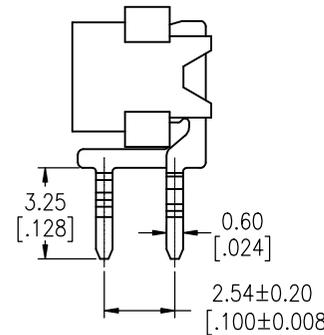
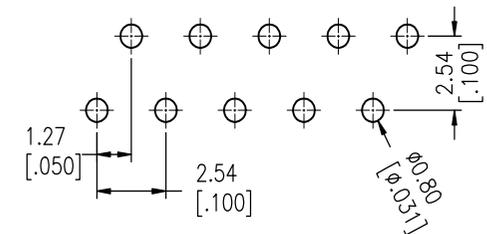
Current Rating: 1.0AMP  
 Contact Resistance: 20mΩ Max  
 Withstanding Voltage: 500V AC/DC  
 Insulation Resistance: 1000MΩ Min  
 Operation Temperature: -40°C to +105°C

**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:**

Circuit	Dimension			Q'ty /Tube
	A	B	C	
04	7.00	3.81	5.60	82
06	9.54	6.35	8.14	60
08	12.08	8.89	10.68	48
10	14.62	11.43	13.22	39
12	17.16	13.97	15.76	33
14	19.70	16.51	18.30	29
16	22.24	19.05	20.84	26
18	24.78	21.59	23.38	23
20	27.32	24.13	25.92	21
22	29.86	26.69	28.46	19
24	32.40	29.21	31.00	17
26	34.94	31.75	33.54	16

AT	01	21Jan22	--
NAME	ISS.	DATE	CN/CO
APPROVED: WT /ML			
CHECKED:		TA	
DRAWN:		WC	

**PART NUMBER**

M SCM - XX FB RA N T1 T

SignalCore Micro  
1.27mm Pitch

Packing:  
T = Tube

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

Latch Option:  
N=No 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  
90° DIP Without Latch

**DRAWING NUMBER:**

MSCM-XXFBRANT1T

1 SHT  
OF  
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