

Customer Information Sheet

IF IN DOUBT - ASK



NOT TO SCALE

THIRD ANGLE PROJECTION

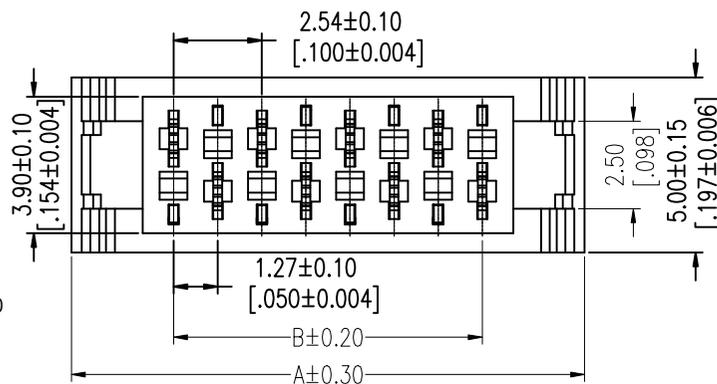
ALL DIMENSIONS IN mm

NOTES:

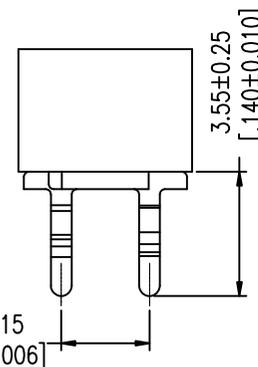
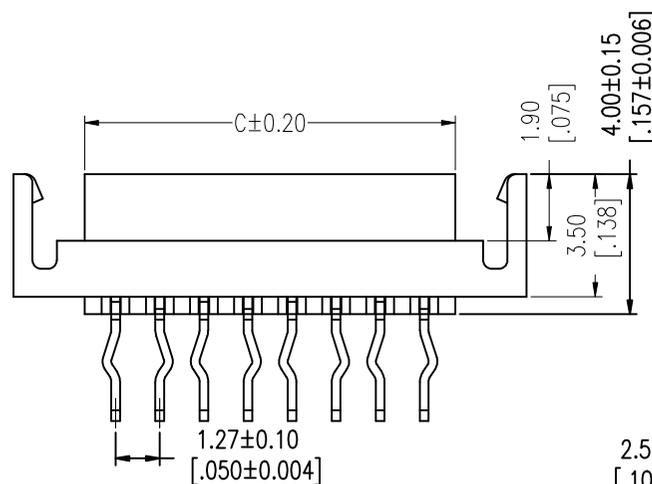
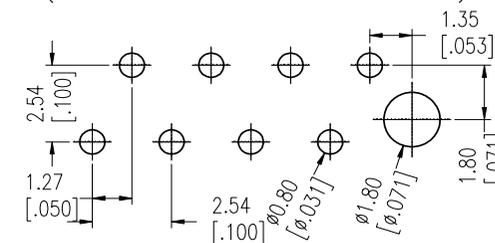
Current Rating: 1.0AMP
 Contact Resistance: 20mΩ Max
 Withstanding Voltage: 500V AC/DC
 Insulation Resistance: 1000MΩ Min
 Operation Temperature: -40°C to +105°C

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			Q'ty /Tube
	A	B	C	
04	9.70	3.81	5.60	59
06	12.24	6.35	8.14	47
08	14.78	8.89	10.68	39
10	17.32	11.43	13.22	33
12	19.86	13.97	15.76	29
14	22.40	16.51	18.30	25
16	24.94	19.05	20.84	23
18	27.48	21.59	23.38	21
20	30.02	24.13	25.92	19
22	32.56	26.67	28.46	17
24	35.10	29.21	31.00	16
26	37.64	31.75	33.54	15

PART NUMBER

M SCM - XX FB TH L T1 T

SignalCore Micro
1.27mm Pitch

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

Packing :
T = Tube

Latch Option :
L=With Latch

AT	01	24Jan22	--
NAME	ISS.	DATE	CN/CO
APPROVED: WT /ML			
CHECKED:		TA	
DRAWN:		WC	



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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:

1.27 XXX MRC Connector Socket
180° DIP With Latch

DRAWING NUMBER:

MSCM-XXFBTHLT1T

1 SHT
OF
1