

Customer Information Sheet

IF IN DOUBT - ASK



NOT TO SCALE

THIRD ANGLE PROJECTION

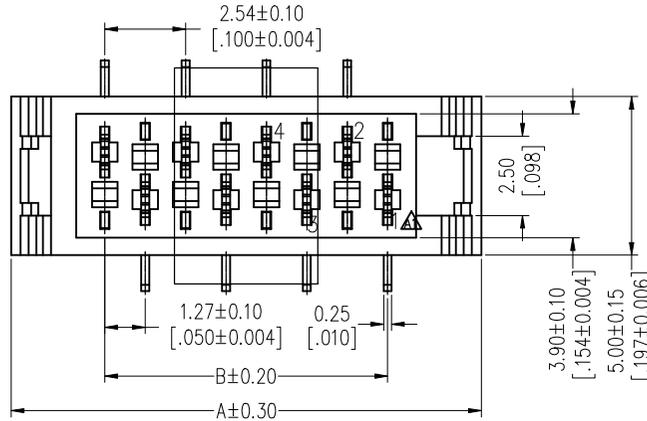
ALL DIMENSIONS IN mm

NOTES:

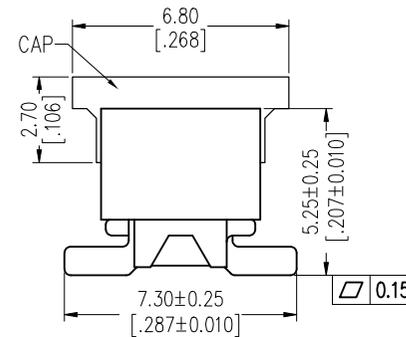
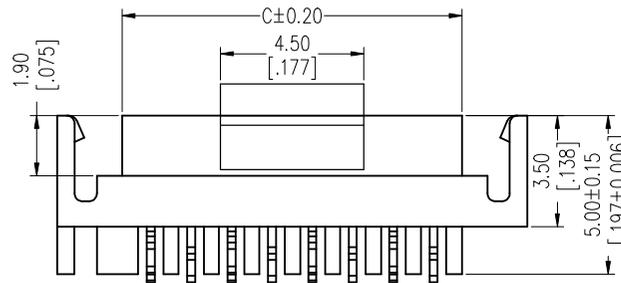
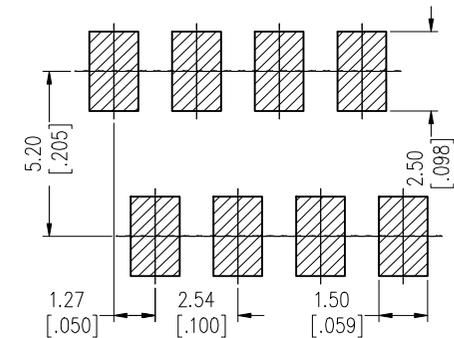
Current Rating: 1.0AMP
 Contact Resistance: 20mΩ Max
 Withstanding Voltage: 500V AC/DC
 Insulation Resistance: 1000MΩ Min
 Operation Temperature: -40°C to +105°C

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	9.70	3.81	5.60
06	12.24	6.35	8.14
08	14.78	8.89	10.68
10	17.32	11.43	13.22
12	19.86	13.97	15.76
14	22.40	16.51	18.30
16	24.94	19.05	20.84
18	27.48	21.59	23.38
20	30.02	24.13	25.92
22	32.56	26.67	28.46
24	35.10	29.21	31.00
26	37.64	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 L 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 :
L=With Latch

HARWIN

www.harwin.com

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 With Latch

DRAWING NUMBER: MSCM-XXFBSMLT1X