

Customer Information Sheet

IF IN DOUBT - ASK



NOT TO SCALE

THIRD ANGLE PROJECTION

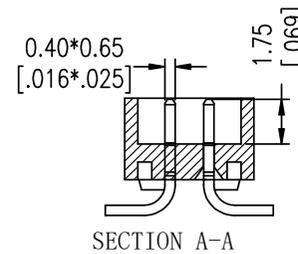
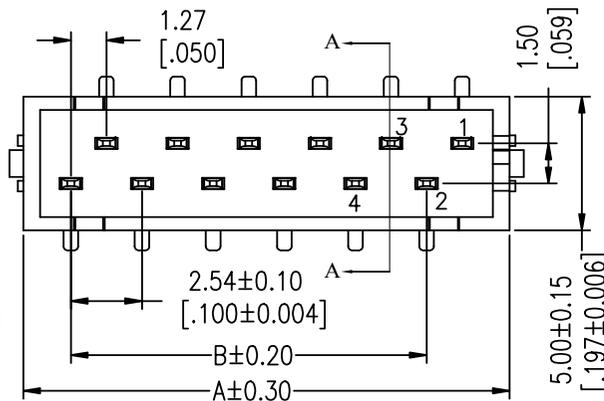
ALL DIMENSIONS IN mm

NOTES:

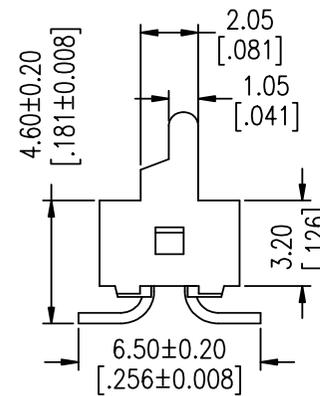
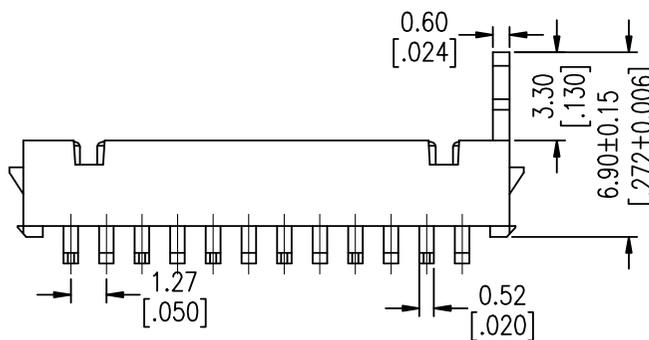
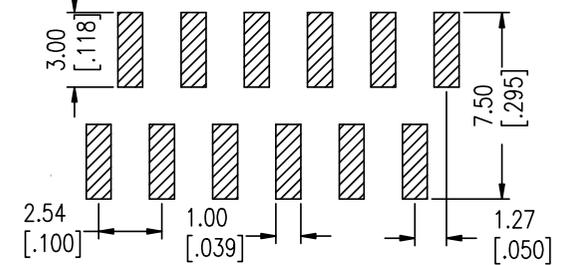
Current Rating: 1.0AMP
 Contact Resistance: 20mΩ Max
 Withstand Voltage: 500V AC/DC
 Insulation Resistance: 1000MΩ Min
 Operation Temperature: -40°C to +105°C

MATERIAL:

Contact Material: Phosphor Bronze
 Contact Plating: Sn Over Ni
 Insulator Material: PA46+30%G.F UL940V-0



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



Dimensional & Ordering Information:

Pin No	Dimension		Q'ty /Tube
	A	B	
04	7.20	2.54	71pcs
06	9.74	5.08	54pcs
08	12.28	7.62	44pcs
10	14.82	10.16	37pcs
12	17.36	12.70	31pcs
14	19.90	15.24	28pcs
16	22.44	17.78	25pcs
18	24.98	20.32	22pcs
20	27.52	22.86	20pcs
22	30.06	25.40	18pcs
24	32.60	27.94	17pcs
26	35.14	30.48	15pcs

PART NUMBER

M SCM - XX BH SM N T1 T

SignalCore Micro
1.27mm Pitch

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

Packing :
T = Tube

Latch Option :
N=No 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:

1.27mm Pitch Connector Box Header
SMT

DRAWING NUMBER:

MSCM-XXBHSMT1T

1 SHT
OF
1