

SPECIFICATIONS

Current Rating: 1.0A AC,DC

Temperature Range: -40°C to +105°C

Contact Resistance: 20mΩ Max

Withstanding Voltage: 500V AC/minute

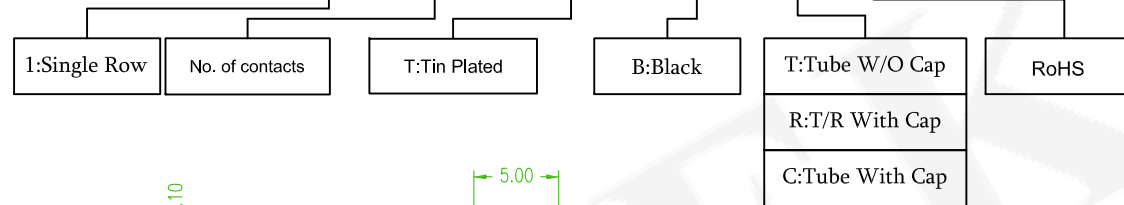
Insulation Resistance:1000mΩ Min

Contact Material:Phosphor Bronze

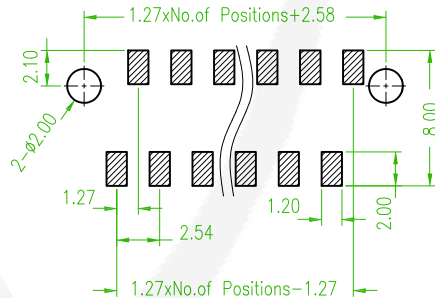
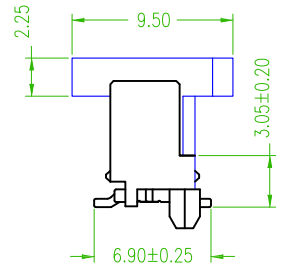
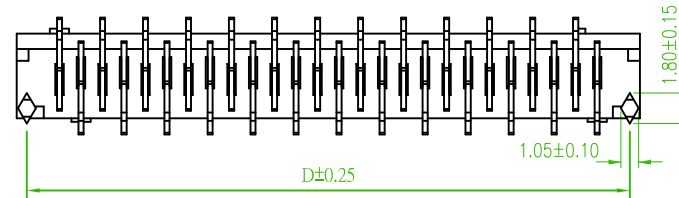
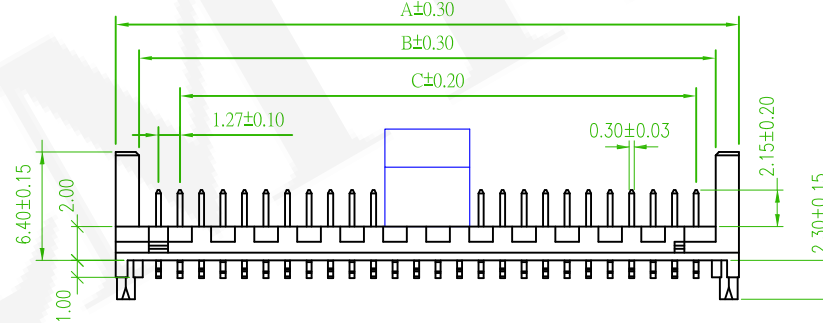
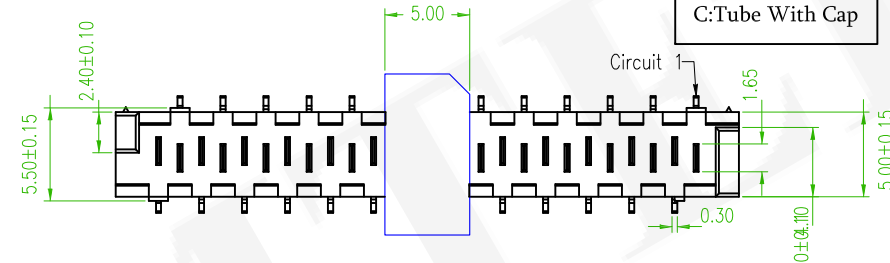
Insulator Material:LCP+30%G.F,UL94V-0

ORDER INFORMATION

5 W 1 2 7 1 G 0 - 1 X X T 0 B X U M 0 1



No. of Pins	Dimensions			
	A	B	C	D
04	8.86	6.11	3.81	7.66
06	11.40	8.65	6.35	10.20
08	13.94	11.19	8.89	12.74
10	16.48	13.73	11.43	15.28
12	19.02	16.27	13.97	17.82
14	21.56	18.81	16.51	20.36
16	24.10	21.35	19.05	22.90
18	26.64	23.89	21.59	25.44
20	29.18	26.43	24.13	27.98
22	31.72	28.97	26.67	30.52
24	34.26	31.51	29.21	33.06
26	36.80	34.05	31.75	35.60



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

Old Part No.:1271MS-XXTB-U

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
	Add the Option: C:Tube With Cap	B	2016/12/14 Jeff

 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	1.27mm IDC Connector SMT Type				頁數 Page	1/1
	品號 PART NO.	5W1271G0-1XXT0BXUM01				繪圖 DRAWN	Jeff
	圖號 DRAWING NO.	GN003-JF082				核對 CHECKED	Johnny
	客戶品號 CUSTOMER P/N					承認 APPROVED	Aaron
	公差 TOLERANCE	.X ± 0.25	單位 UNIT	mm	比例 SCALE	None	2016/10/28
		.XX ± 0.20				THIRD ANGLE PROJECTION	