

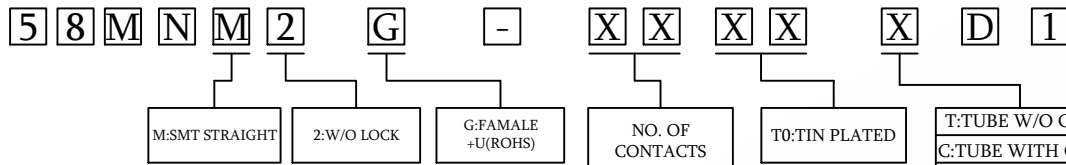
SPECIFICATION

CURRENT RATING: 1 AMP
 INSULATION RESISTANCE: 1000MΩ MIN.
 CONTACT RESISTANCE: 20mΩ MAX.
 DIELECTRIC VOLTAGE: 500V AC FOR ONE MINUTE
 OPERATION TEMPERATURE: -40°C TO +105 °C

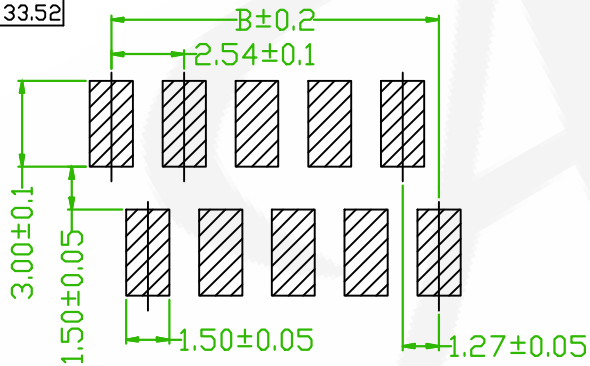
MATERIAL

INSULATOR: NYLON 46., UL 94V-0
 CONTACT PIN: COPPER ALLOY

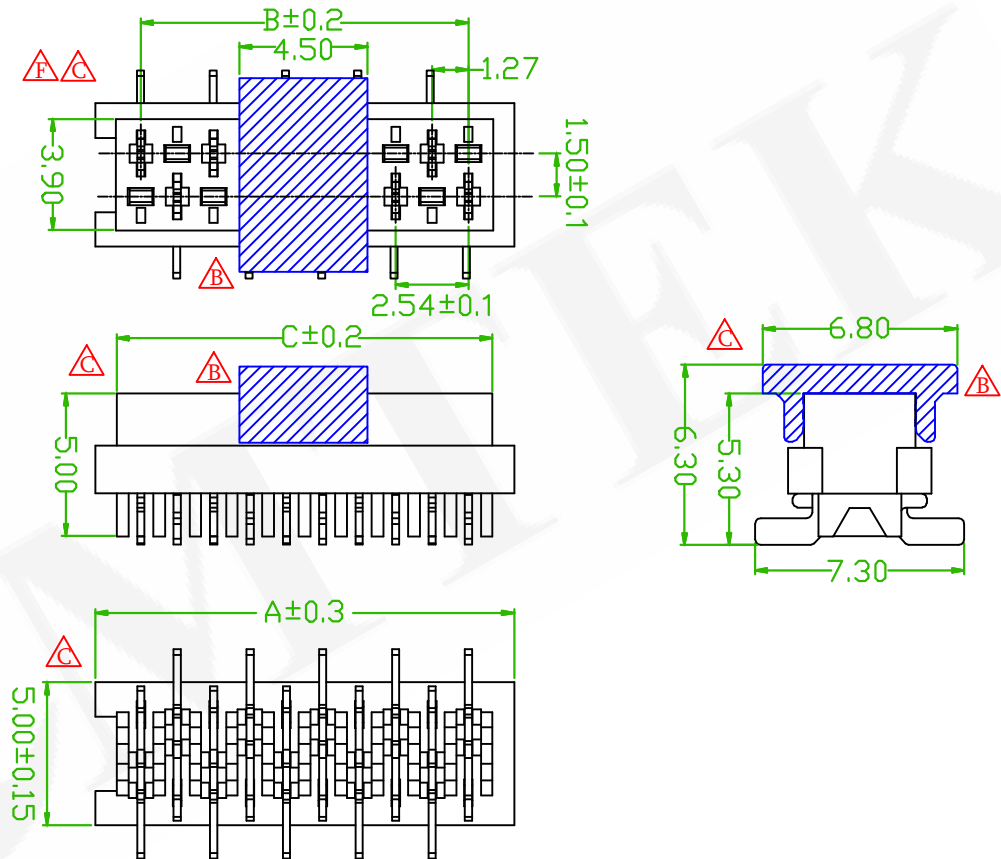
ORDER INFORMATION



PINS	A	B	C
4	7.00	3.81	5.58
6	9.54	6.35	8.12
8	12.08	8.89	10.66
10	14.62	11.43	13.2
12	17.16	13.97	15.74
14	19.70	16.51	18.28
16	22.24	19.05	20.82
18	24.78	21.59	23.36
20	27.32	24.13	25.9
22	29.86	26.67	28.44
24	32.4	29.21	30.98
26	34.94	31.75	33.52



RECOMMENDED PCB LAYOUT
 (PCB TOLERANCE ±0.05)



	ECN 202507078	Willy	2025/08/12
	ECN NO.:230515 Revise the drawing	Alice	2023/06/06
	Add the package options	Alice	2023/02/02
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

糧德精密有限公司
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品名 TITLE	MINI MATCH FEMALE SMT V/T TYPE			頁數 Page	1/1
品號 PART NO.	58MNM2G-XXXXXD1			繪圖 DRAWN	Daneil 2019/02/25
圖號 DRAWING NO.	GN046-DA012	版本 REV.	F	核對 CHECKED	Josh 2019/02/25
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2019/02/25
公差 TOLERANCE	.X ± 0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION	
	.XX ± 0.15				