

SPECIFICATION

Current Rating: 1 AMP

Insulation Resistance: 1000MΩ Min.

Contact Resistance: 20mΩ Max.

Dielectric Voltage: 500V AC for one minute

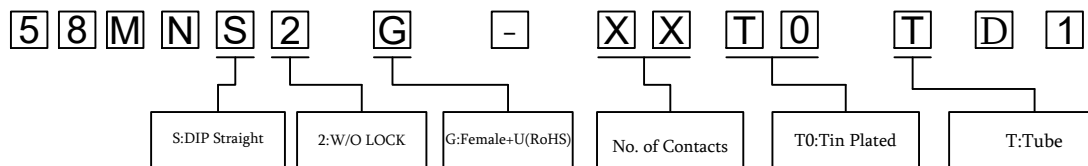
Operation Temperature: -40°C to +105°C

MATERIAL

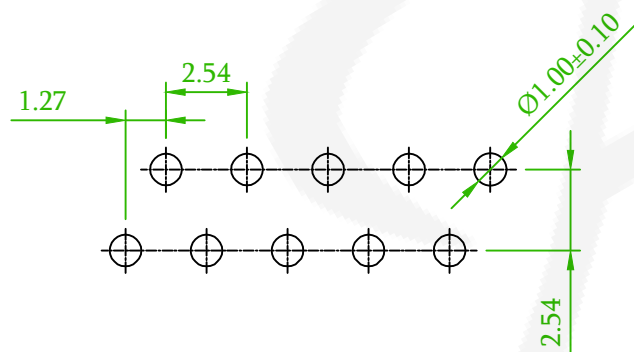
Insulator: Nylon 46., UL 94V-0

Contact Pin: Copper Alloy

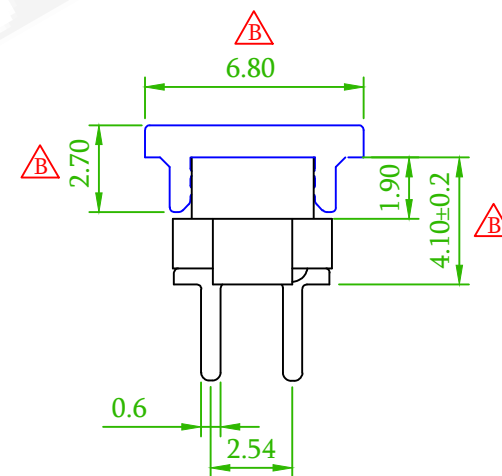
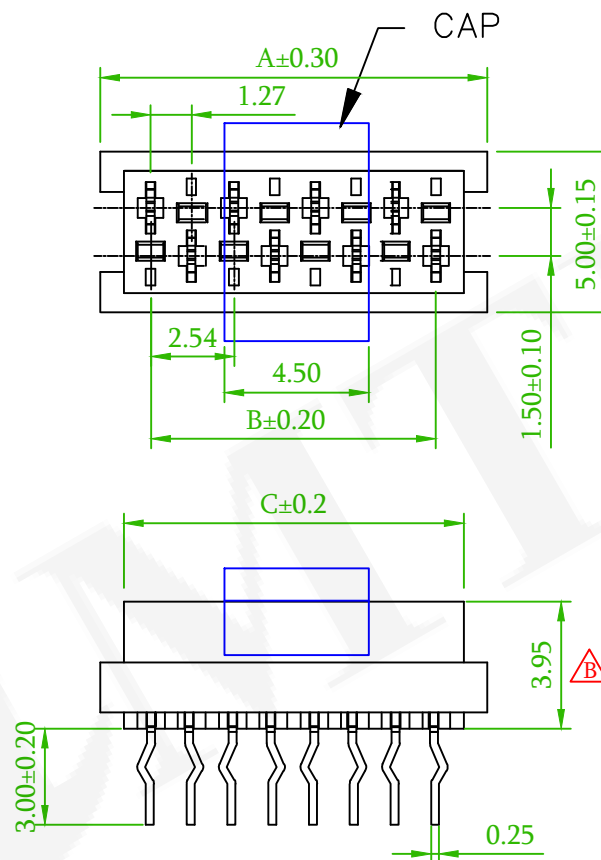
ORDER INFORMATION



PINS	A	B	C
4	6.98	3.81	5.58
6	9.52	6.35	8.12
8	12.06	8.89	10.66
10	14.60	11.43	13.2
12	17.14	13.97	15.74
14	19.68	16.51	18.28
16	22.22	19.05	20.82
18	24.76	21.59	23.36
20	27.30	24.13	25.9
22	29.84	26.67	28.44
24	32.38	29.21	30.98
26	34.92	31.75	33.52



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



 耀德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2268-8036 FAX: 886-2-2268-8035	品名 TITLE	MINI MATCH V/T DIP TYPE				頁數 Page	1/1
	品號 PART NO.	58MNS2G-XXT0TD1				繪圖 DRAWN	Daneil 2019/02/25
	圖號 DRAWING NO.	GN046-DA015	版本 REV.	B	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 .XX ± 0.15	單位 UNIT	mm	THIRD ANGLE PROJECTION		

REV.	ECN NO.:230507 Revise the drawing	Alice	2023/06/13
	ECN NO. OR DESCRIPTION	REVISED	DATE