

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

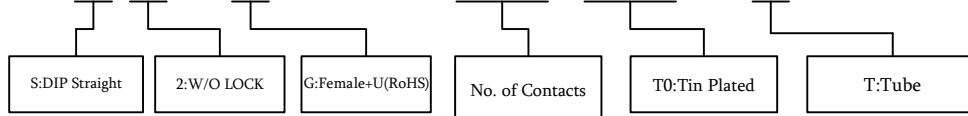
MATERIAL

Insulator: Nylon 46., UL 94V-0

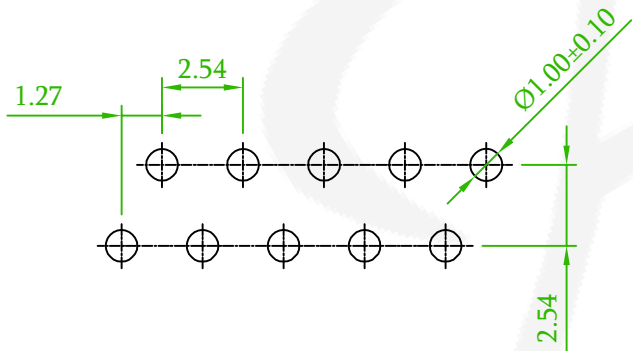
Contact Pin: Copper Alloy

ORDER INFORMATION

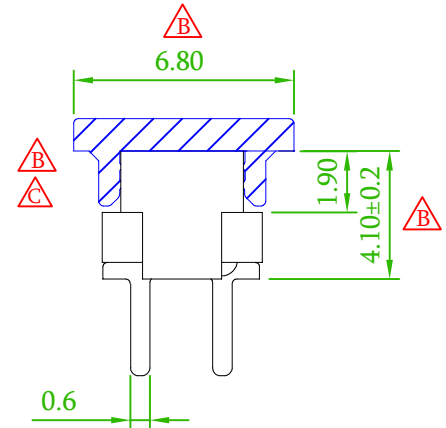
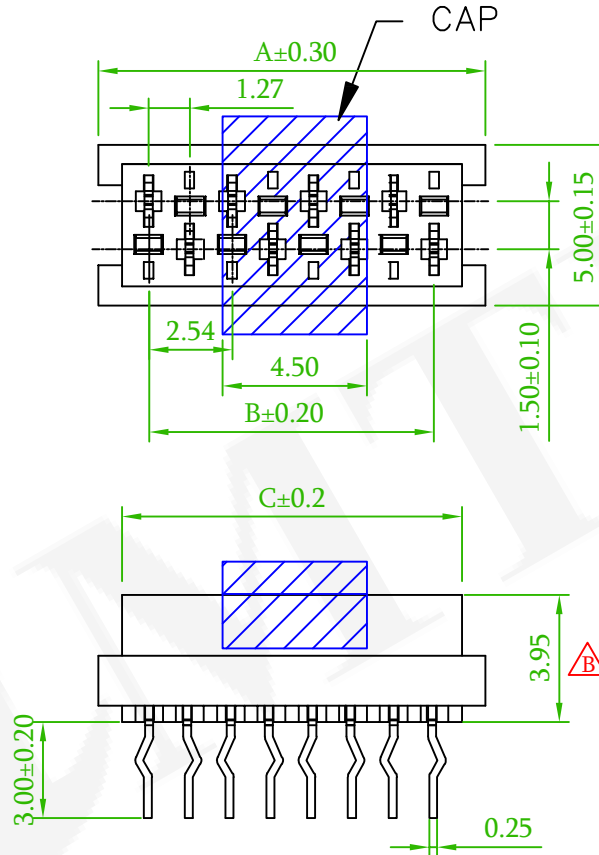
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PINS	A	B	C
4	6.98	3.81	5.58
6	9.52	6.35	8.12
8	12.06	8.89	10.66
10	14.60	11.43	13.2
12	17.14	13.97	15.74
14	19.68	16.51	18.28
16	22.22	19.05	20.82
18	24.76	21.59	23.36
20	27.30	24.13	25.9
22	29.84	26.67	28.44
24	32.38	29.21	30.98
26	34.92	31.75	33.52



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
△	ECN NO.:231208 Revise the drawing	Randy	2023/12/29
△x4	ECN NO.:230507 Revise the drawing	Alice	2023/06/13

AMTEK
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品名 TITLE	MINI MATCH V/T DIP TYPE					頁數 Page	1/1
品號 PART NO.	58MNSXG-XXXXXD1					繪圖 DRAWN	Daneil 2019/02/25
圖號 DRAWING NO.	GN046-DA015	版本 REV.	C	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	☉		