

SPECIFICATION

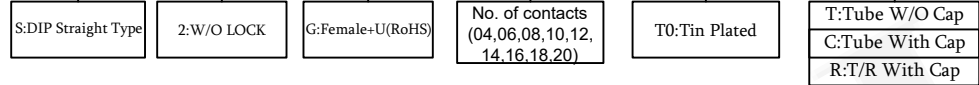
Current Rating: 1 AMP
 Insulation Resistance: 1000MΩ Min.
 Contact Resistance: 30mΩ Max.
 Dielectric Voltage: 500V AC for one minute
 Operation Temperature: -40°C to +105°C

MATERIAL

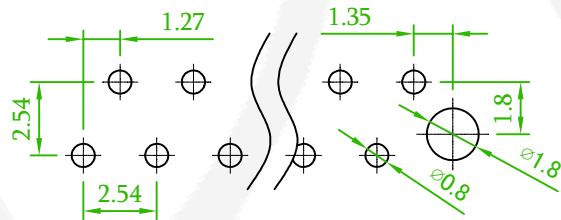
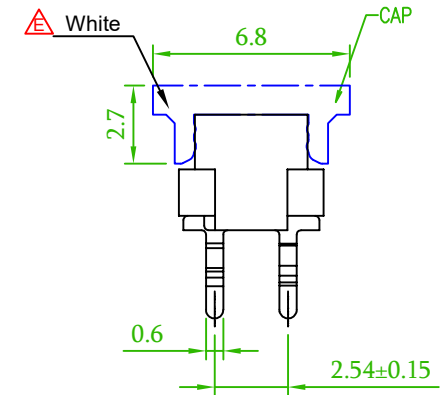
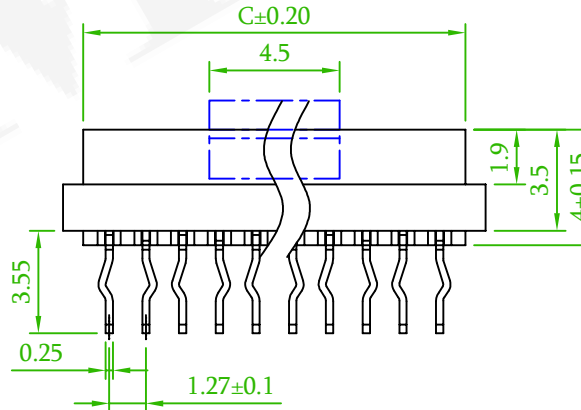
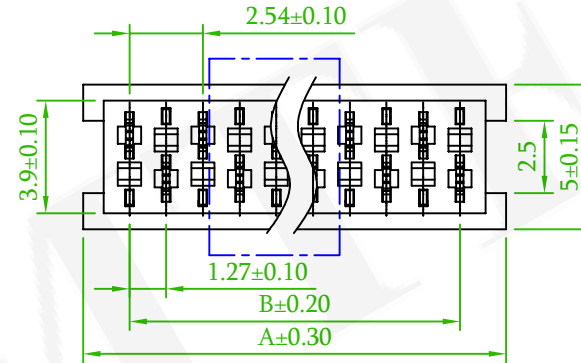
Insulator: Hi-Temp. Thermoplastic, UL 94V-0
 Contact Pin: Copper Alloy

ORDER INFORMATION

5 8 M N S 2 G - X X T O X A 1



No. of Contacts	Dimensions(mm)			Q'ty/Tube
	A	B	C	
04	7.00	3.81	5.60	82
06	9.54	6.35	8.14	60
08	12.08	8.89	10.68	48
10	14.62	11.43	13.22	39
12	17.16	13.97	15.76	33
14	19.70	16.51	18.30	29
16	22.24	19.05	20.84	26
18	24.78	21.59	23.38	23
20	27.32	24.13	25.92	21



Recommended PCB Layout
 (PCB TOLERANCE ±0.05)

Old Part No.:MIMS-XX-U

 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 SOCKET V/T DIP TYPE			繪圖 Page	1/1
	品號 PART NO.	△ 58MNS2G-XXT0XA1			繪圖 DRAWN	Jeff 2015/09/08
	圖號 DRAWING NO.	GN003-GA208	版本 REV.	E	核對 CHECKED	Josh 2018/12/26
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/12/26
	公差 TOLERANCE	.X ± 0.2 .XX ± 0.15	單位 UNIT	mm	THIRD ANGLE PROJECTION	

△ x1	ECN NO.210515: Revise the drawing	David	2021/05/27
△ x1	Add a package: R: T/R With Cap.	Gary	2018/12/26
△ x1	Revise the title.	Gary	2018/08/28
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE