

PC BOARD LAYOUT COMPONENT SIDE SHOWN

NOTES:

ELECTRICAL:


- 1. VOLTAGE RATING :125 VAC;
- 2. CURRENT RATING :1.5 AMP;
- 3. CONTACT RESISTANCE :35 MILLIOHMS MAX;
- 4. INSULATION RESISTANCE :1000 MEGOHMS MIN. @ 500 VDC;
- 5. DIELECTRIC STRENGTH :1000 VAC 60Hz, 1 MIN.

MECHANICAL:

- 1. HOUSING MATERIAL :HIGH TEMP UL94V-0 BK;
- 2. CONTACT MATERIAL :PHOSPHOR BRONZE t=0.35mm;
- 3. PLATING :6u" GOLD PLATING OVER NICKEL;
- 4. OPERATING LIFE :750 CYCLES MIN;
- 5. PCB RETENTION POST-SOLDER :10 LBS MIN;

ENVIRONMENTAL:

- 1. STORAGE :-40°C TO +85°C;
- 2. OPERATION TEMPERATURE :-40°C TO +85°C.

RoHS compliant Unit:mm	Scale	Free					Date	Name	Description: Modular connector 8P8C SMT		
	TOLERANCE						Drawn	19.04.04	A.Menk	ASSMANN WSW-No. A-20042-LP/SMT	
	X.X	±0.20				Approved	28.06.2022	Segal			
	X.XX	±0.15									
	X.XXX	±0.10	③	Update		28.06.2022	Segal				
	DIM	TOL	②	Update		29.06.2011	Jason	 Drawing-No. ASS 1003A CO rev03		SHEET 1 / 1	
Angle	±5°	Id.	Modification	Date	Name	Customer-No.					