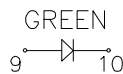


PC BOARD LAYOUT

NOTES:
ELECTRICAL:
1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 50 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 500 VAC RMS 50Hz, 1MIN.
MECHANICAL:
1. HOUSING MATERIAL : THERMOPLASTIC (UL94V-0).
2. CONTACT MATERIAL : PHOSPHOR BRONZE 0.46mm
3. PLATING : GOLD PLATING OVER NICKEL.
4. OPERATING LIFE : 750 CYCLES MIN.
5. PCB RETENTION PRE-SOLDER : 1 LB MIN.
6. PCB RETENTION POST-SOLDER: 10 LBS MIN.
ENVIRONMENTAL:
1.STORAGE: -40°C TO +85°C.
2. OPERATION: -40°C TO +85°C.
3. WAVE SOLDERING TEMPERATURE 235±5°C (5±0.5SEC).
4.Harmful material control follow RoHs.
MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.



PRINCIPAL	PROJECT	SEQUENCE NUMBER
IQC	DIMENSION	① ② ③ ④ ⑤ ⑥ ⑦
IPQC	INSPECTION	③ ④ ⑤

VOOHU 苏州沃虎电子科技有限公司
Su Zhou Voohu Electronic Tech.Co.Ltd

TITLE: 8016-8P8C-1X5 全塑 左带灯 JACK	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song
			x±0.35	x°±3.0°	CHECKED BY:
PART NO.: SYT8016-8P-015	SACLE 1:1	REV A0	.x±0.30	.x°±2.0°	Elvis.Song
REMARK:	SHEET 1/1		.xx±0.25	.xx°±1.5°	DESIGND BY:
			.xxx±0.10	.xxx°±1.0°	Sunny.Xu

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