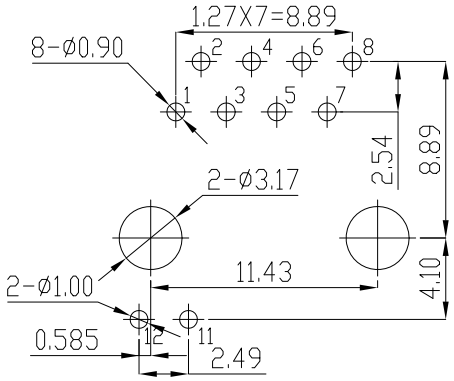
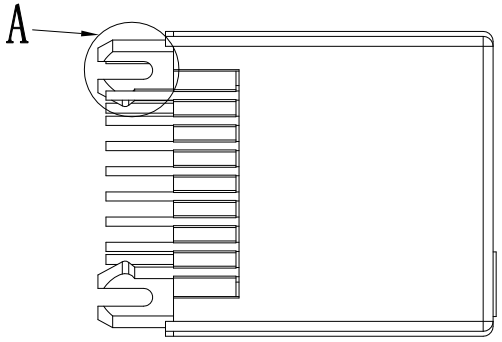
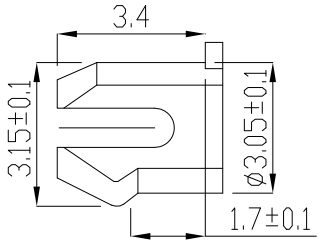
REACH & RoHS COMPLIANT

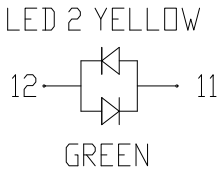


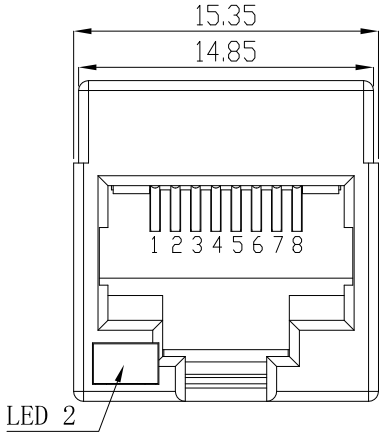
PC Board Layout

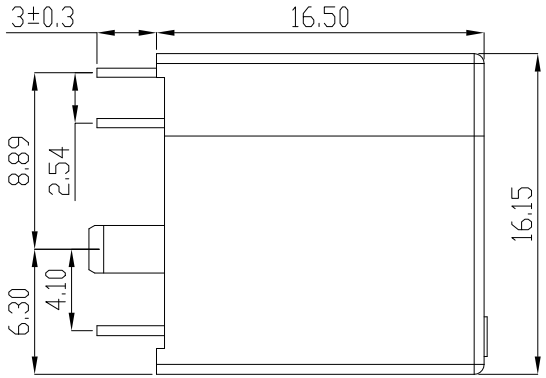


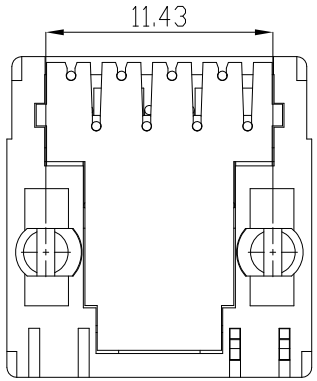


A Enlarged view









NOTES:
ELECTRICAL:
1. VOLTAGE RATING: 125V AC.
2. CURRENT RATING: 1.5A.
3. CONTACT RESISTANCE: 30 mΩ MAX.
4. INSULATION RESISTANCE: 500 MΩ MIN @ 500V DC.
5. DIELECTRIC STRENGTH: 1000V AC 50Hz or 60Hz, 1MIN.
MECHANICAL:
1. INSERT MATERIAL: UL94V-0.
2. CONTACT MATERIAL: Ø0.46mm C51000(QSn4-0.3)PHOSPHOR BRONZE GOLD PLATING OVER NICKEL.
3. MATING/UNMATING FORCE: 20N Max.
4. RETENTION STRENGTH: 50N pendant 60±5s.
5. OPERATING LIFE: 750 CYCLES MIN.
ENVIRONMENTAL:
1. STORAGE: -40℃ ~ +85℃ RELATIVE HUMIDITY<70%.
2. OPERATION: -40℃ ~ +85℃.

VOOHU 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd	TITLE: 5224 1X1 8P8C LED(1无灯2黄/绿)	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED	APPROVED BY: Geoffrey.Song
	PART NO.: WH52F1188(41)011101	SCALE 1:1	REV A0	x±0.35 / .x±0.30 — x°±3.0° / .x°±2.0°	CHECKED BY: Elvis.Song
TEL: +86 400 1048 018 WEB: WWW.VOOHU.CN	REMARK: PBT: BLACK G/FU"	SHEET 1/1		.xx±0.25 / .xxx±0.10 — .xx°±1.5° / .xxx°±1.0°	DESIGNED BY: Sunny.Xu