## **SPECIFICATIONS**

ELECTRICAL:

CURRENT RATING: 1.5AMPS

VOLTAGE RATING: 125VAC

INSULATION RESISTANCE: >1000M OHMS

W ITHSTANDING VOLTAGE: AC 1000V 50 OR 60HZ 1MIN

CONTACT RESISTANCE: <30 MOHMS

OPERATING TEMPERATURE: -40°C TO +85°C

STORAGE TEMPERATURE: -40°C TO +85°C

INFLAMMABILITY COMPLIANCE: 94V-0 ENVIRONMENTAL: FLC68 WAVE SOLDERING TEMP.: 265°C+/-5

**MECHANICAL** 

MATING FORCE: 5-25N
RETENTION STRENGTH: ≥ 76N
DURABILITY: ≥ 750CYCLE

MATERIAL

HOUSING: LCP FILLED WITH FIBERGLASS INSIDE CHIP: LCP FILLED WITH FIBERGLASS

TERMINAL PARTS UNDERPLATING: 30U MIN NICKEL OVERALL.

RJ TERMINAL: PH. BRONZE. THICKNESS: 0.3MM

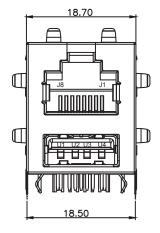
FINISH: Fu GOLDEN PLATING IN CONTACT AREA

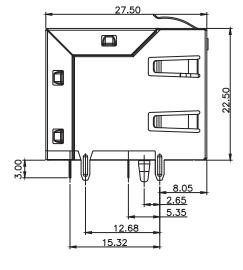
INPUT TERMINAL: BRASS THICKNESS: 0.3MM FINISH: 100U INCH MIN TIN

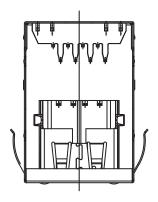
SHIELD: 0.2MM COPPER ZINC ALLOY (7440-50-80) WITH NICKEL PLATED.

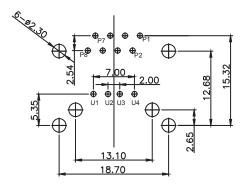
**USB 2.0** 

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F. SUITABLE FOR CAT 5e









SUGGESTED PCB LAYOUT







Tolerance unless other specified: $.xxx \pm 0.10$ $.x \pm 0.38$ $.xx \pm 0.25$ $x \pm 0.50$ Design ZhangXian  Check		Part No.: WRJ-1202001NL				LABS
Draft ZhangXian		Revision		Quality	Proportion	Technology & Value
Standard		Α				Drawing No.:
Approval	TSLee Page 1 Total 1					