## **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: -40C TO 85C
STORAGE TEMPERATURE: -40 TO 85C
INFLAMMABILITY COMPLIANCE: 94V-0
ENVIRONMENTAL: FLC68

**MECHANICAL** 

MATING FORCE: 5-25N RETENTION STRENGTH:  $\geq$  76N

WAVE SOLDERING TEMP.:

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

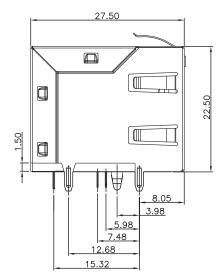
FINISH: 6UINCH GOLDEN PLATING IN CONTACT AREA

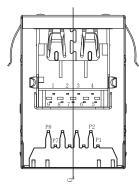
INPUT TERMINAL: BRASS THICKNESS: 0.3MM

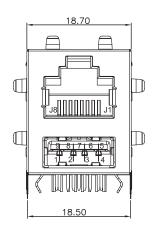
FINISH: 100U INCH MIN TIN

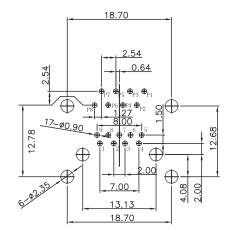
265C +/-5

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









SUGGESTED PCB LAYOUT

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







Tolerance: .xxx $\pm 0.10$ .x $\pm 0.38$ .xx $\pm 0.25$ x $\pm 0.50$		Part No.: WRJ-1203002NL					
Design	XiaoMing						
Check							Tec
Draft	aft XiaoMing		Revision		Quality	Proportion	100
Ctandard		В				3:1	ı
Standard							
Approval	TSLee	Page 1 Total 1					

