

SPECIFICATIONS

ELECTRICAL:

CURRENT RATING:	1.5AMPS
VOLTAGE RATING:	125VAC
INSULATION RESISTANCE:	>1000M OHMS
WITHSTANDING 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
WAVE SOLDERING TEMP.:	265C +/-5

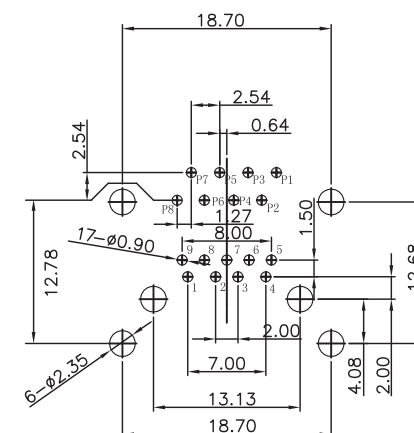
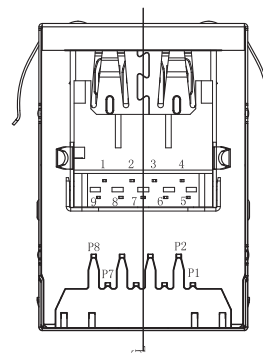
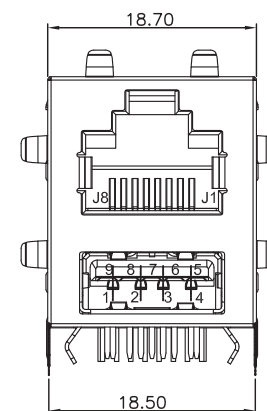
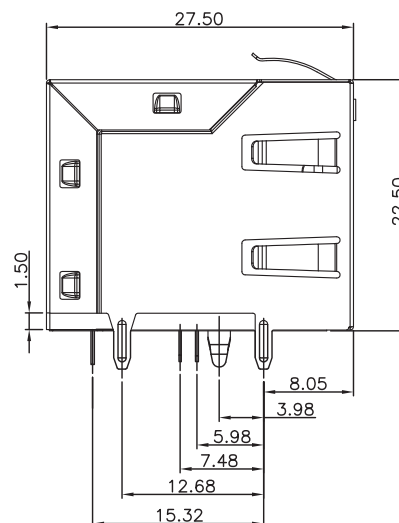
MECHANICAL

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: 30UINCH 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.

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



SUGGESTED PCB LAYOUT



Tolerance: .xxx ± 0.10 .x ± 0.38 .xx ± 0.25 x ± 0.50		Part No.: WRJ-1203004NL			
Design	XiaoMing				
Check		Revision	Quality	Proportion	
Draft	XiaoMing	B		3:1	
Standard		Page 1 Total 1			Drawing No.:
Approval	TSLee				