

LED ELECTRIC CHARACTERISTIC	
LED 1 A1(+)/A2(-)	AMBER
LED 2 B1(+)/B2(-)	WHITE

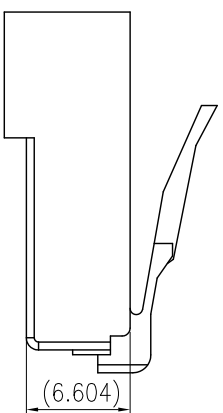
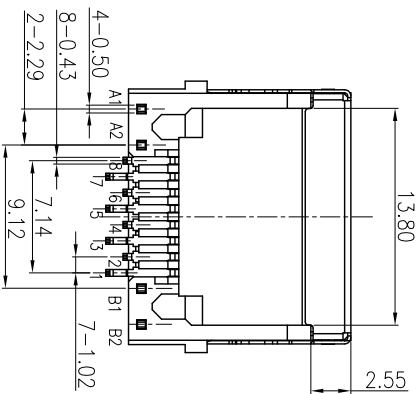
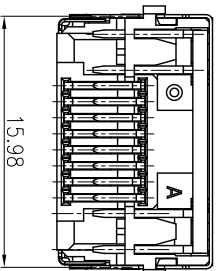
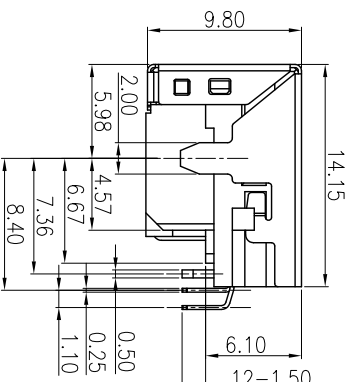
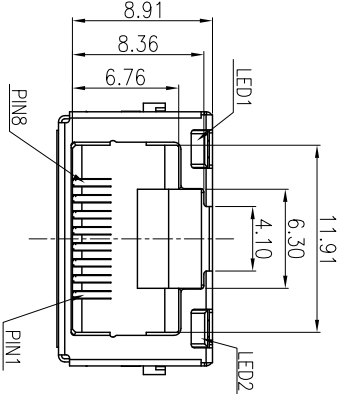
SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

- 1-1. CURRENT RATING:1.5A MAX.
- 1-2. VOLTAGE RATING:150 VAC MAX.
- 1-3. INSULATION RESISTANCE: 500MΩ MIN. INITIAL.
- 1-4. LED'S CHARACTERISTICS:
 - 1-4-1. FORWARD CURRENT:25±5 mA
 - 1-4-2. FORWARD VOLTAGE:2.2 VOLTS TYPICAL.
 - 1-4-3. FORWARD VOLTAGE:5.0 VOLTS MAX.
- 1-5. LOW LEVEL CONTACT RESISTANCE:50mΩ MAX. INITIAL.

2. MECHANICAL CHARACTERISTICS:

- 2-1. MATING FORCES:2.3kgf MAX. WITH LATCH DEPRESSED.
- 2-2. DURABILITY (INSERTION /WITHDRAWAL CYCLES):2000 CYCLES.
- 3. OPERATING TEMPERATURE:-30°C TO +70°C.
- 4. OTHER GENERAL SPEC. TO REFER "2RJ2103 SERIES SPEC".
- 5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- 6. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT: (C)
- 7. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: (C)
- 8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- 9. PACKAGING:TAPE&REEL.



MATING STANDARD RJ45 PLUG

REV	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	Chunxiao	2013.09.04

F	COVER	1	THEMOSSETTING HIGH TEMP	BLACK
E	LED2	1	EXOP	WHITE
D	LED1	1	EXOP	AMBER
C	SHELL	1	STAINLESS STEEL T=0.20	NICKEL PLATED
B	TERMINAL	8	COPPER ALLOY T=0.25	GOLD FLASH ON CONTACT AREA SN PLATED ON SOLDER TAIL.
A	BODY	1	THEMOSSETTING HIGH TEMP	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信音企業股份有限公司				
TITLE		RJ45 RECEPTACLE		
DECIMALS:	ANGLES:			
X : ±0.5	X : ±2°			
X.X : ±0.3	X.X : ±1°			
X.XX : ±0.2				
DWN		Checked	1/3/24	PART NO. 2RJ2103-003111F
CHKD		Wuhan	1/3/24	SCALE 3:1 UNIT: mm
APVD		Labo	1/3/24	SIZE: A3 SHEET: 1 OF 1 REV: A
CUSTOMER COPY				