


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEAS	lvy	2013.07.25
B	ECN NO:L202008-001	EVEN	2020.11.27

SPECIFICATIONS:

- VOLTAGE RATING: 150 VAC MAX.
- CURRENT RATING: 1.5 AMP MAX.
- INSULATION RESISTANCE: 500M OHMS MIN. AT 500 VDC.
- DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC 60Hz 1 MINUTE.
- DURABILITY: 5000 CYCLES .
- OPERATING TEMPERATURE: -30°C TO +70°C.
- OTHER GENERAL SPEC. TO REFER "2RJ1662-010111F SPEC".
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: 
- PACKAGE: SEE "2RJ1662-010111F" PACKAGE.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

PART NO.

2RJ1662-010111F

SUFFIX: HALOGEN FREE

PACKAGE


1: TAPE & REEL

HOUSING COLOR

1: BLACK

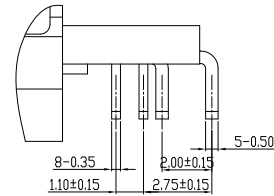
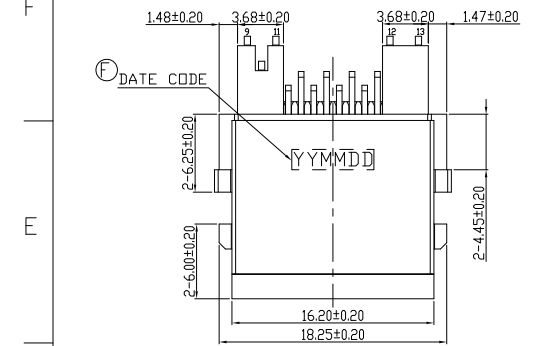
CONTACT AREA PLATING

- 1: 5u"Min. Au PLATING ON CONTACT AREA,
- 50u"Min. MATTE TIN(Sn) PLATING ON SOLDER AREA.
- NICKEL UNDERPLATED OVERALL.

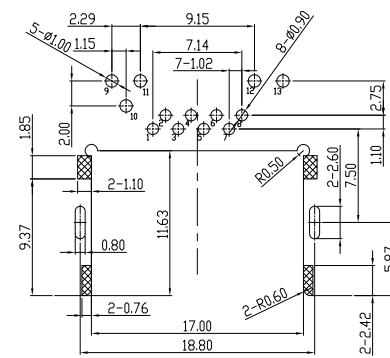
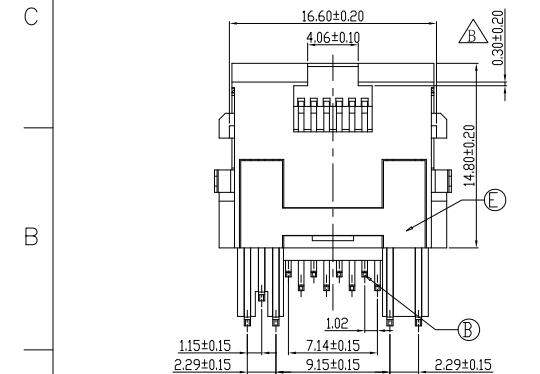
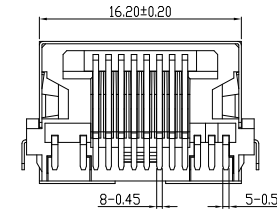
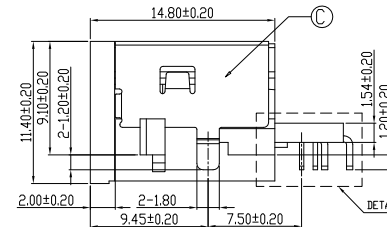
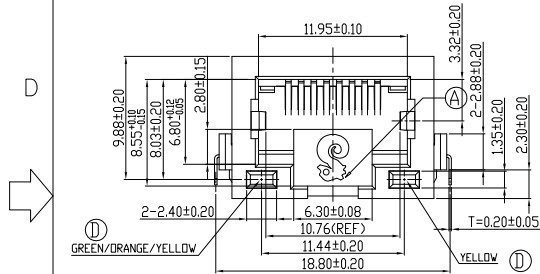
LED ELECTRICAL CHARACTERISTIC			
NODE	COLOR		WAVELENGTH
9(-) 10(+)	ORANGE		600-612nm
11(-) 10(+)	GREEN		564-577nm
9(-)	10(+)	10	589-599nm
11(-)	13(-)	12	589-599nm

F	INK	1	N/A	BLACK
E	COVER	1	PA10T UL 94V-0	BLACK
D	LED	2	GREEN,ORANGE,YELLOW/YELLOW	40u" Ag PLATED
C	SHIELD	1	SUS201	50u" Ni PLATED
B	CONTACT	8	C5210	SEE PART NO.
A	HOUSING	1	PA10T UL 94V-0	BLACK

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES			 信音科技(香港)有限公司	
DECIMALS:		ANGLES:	TITLE	RJ45 JACK, W/LED, R/A, SINKING, DIP TYPE ,H=9.10mm
X	:±0.5	X	:±2°	DWN
X.X	:±0.3	X.X	:±1°	CHKD
X.XX	:±0.2			APVD
			SCALE 3/1	UNIT: mm
			SIZE: A3	SHEET: 1 OF 1
			REV: B	
CUSTOMER COPY				



DETAIL B
SCALE 2:1



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05mm
RECOMMENDED PCB THICKNESS:1.20±0.10±0.05