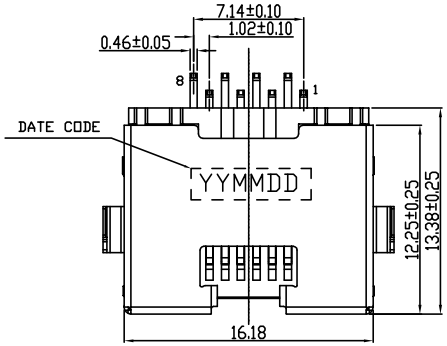
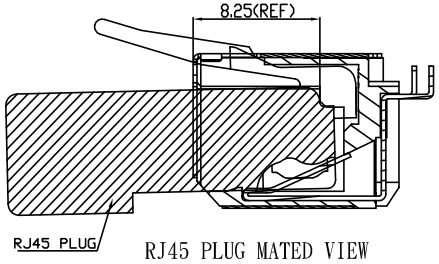
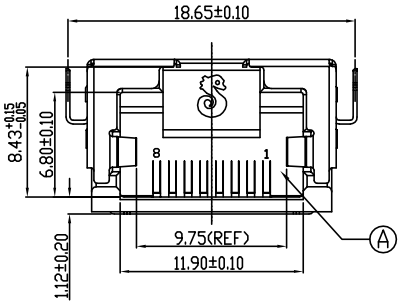
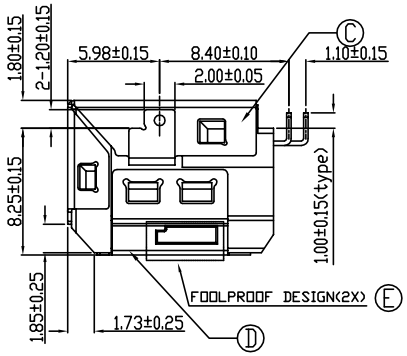
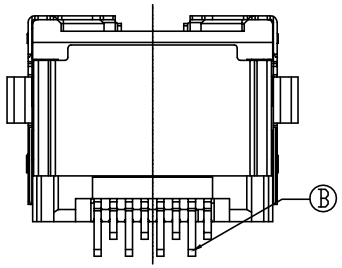
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	Even	2017.08.29

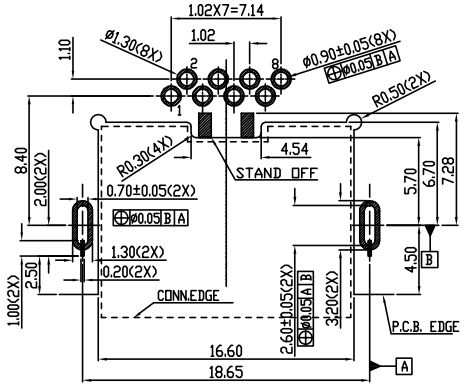




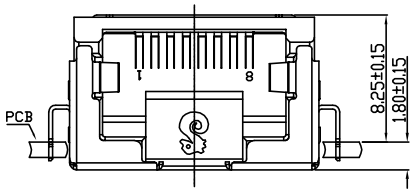








RECOMENDED PCB LAYOUT
TOLERANCE:±0.05mm
RECOMENDED PCB THICKNESS:1.00±0.05



SPECIFICATIONS:

1. VOLTAGE RATING: 150 VAC MAX.
2. CURRENT RATING: 1.5 AMP MAX.
3. INSULATION RESISTANCE: 1000M OHMS MIN. AT 500 VDC.
4. DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC 60Hz 1 MINUTE.
5. OPERATING TEMPERATURE: −30°C TO +70°C.
6. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
7. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
8. PACKAGE: SEE "2RJ1702−011111F" PACKAGE.
9. FOR REFLOW SOLDERING LEAD−FREE PROCESS.
10. MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.
11. OTHER GENERAL SPEC. TO REFER "2RJ1702−011111F SPEC".

PART NO.
2RJ1702−011111F

- **SUFFIX: HALOGEN FREE**
- **PACKAGE**
  1: TAPE AND REEL
- **HOUSING COLOR**
  1: BLACK
- **CONTACT AREA PLATING**
  1: GOLD FLASH ON CONTACT AREA, 80u" MATTE TIN ON SOLDER AREA. ALL OVER NI 50u" Min.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	DEFEND	1	LCP UL 94V−0	BLACK
D	COVER	1	SUS 201	NICKEL
C	SHIELD	1	SUS 201	NICKEL
B	CONTACT	8	C5210	SEE PART NO.
A	HOUSING	1	PA10 UL 94V−0	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: X :±0.5, X.X :±0.3, X.XX :±0.2
ANGLES: X :±2°, X.X :±1°

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	RJ45 JACK, R/A, DIP TYPE		
DWN	EVEN 2017.08.29	PART NO. 2RJ1702−011111F	
CHKD	ANGELA2017.08.29	SCALE:N/A	UNIT: mm
APVD	ANGELA2017.08.29	SIZE: A3	SHEET:1 OF 1 REV:A

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文件編號 RD−06−043−A