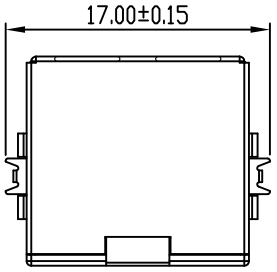
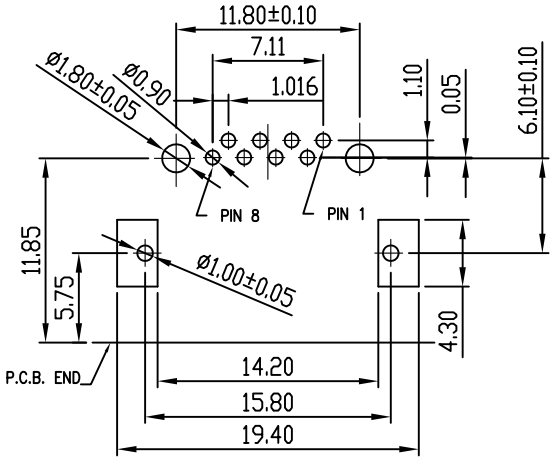
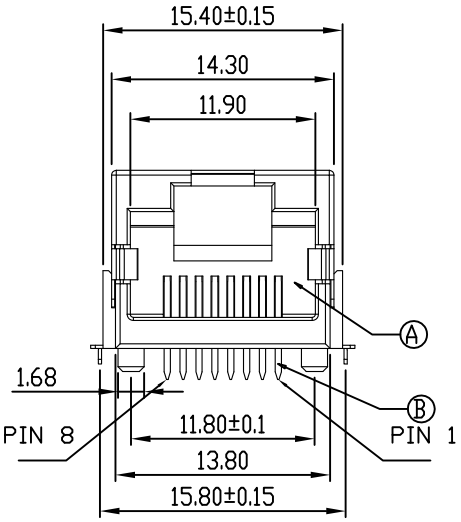
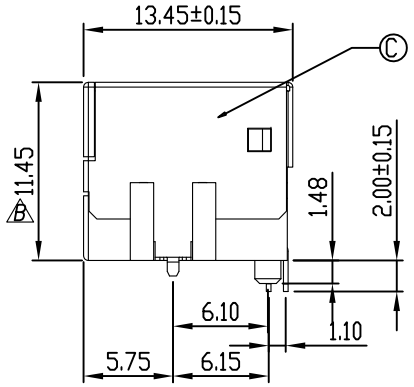
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IVY-C	2013.02.01
B	ECN NO:L140113	IVY-C	2014.09.12

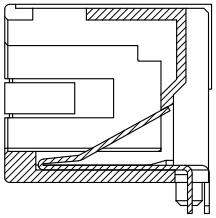




P.C.B. Layout (Top View)
TOLERANCE±0.05 FOR PCB=1.2-1.6

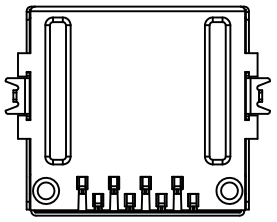


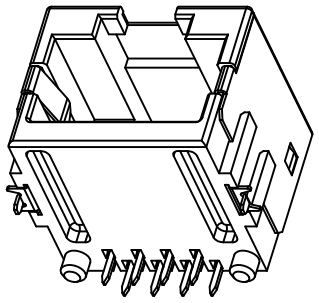


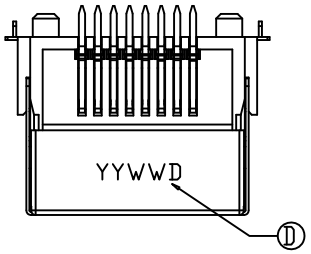


SPECIFICATIONS:
1. VOLTAGE RATING: 150 VAC MAX.
2. CURRENT RATING: 1.5 AMP MAX.
3. INSULATION RESISTANCE: 1,000M OHMS MIN. AT 500 VDC.
4. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC 60Hz 1 MINUTE.
5. DURABILITY: 5,000 CYCLES .
6. OPERATING TEMPERATURE: -30°C TO +70°C.
7. OTHER GENERAL SPEC. TO REFER "2RJ1666 SERIES SPEC".
8. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
9. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
10. PACKAGE: SEE "2RJ1666 SERIES" PACKAGE.
11. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
12. MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

PART NO.
2RJ1666-000111F
- ***SUFFIX: HALOGEN FREE***
- ***PACKAGE***
  1: TAPE & REEL
- ***HOUSING COLOR***
  1: BLACK
- ***CONTACT AREA PLATING***
  1: GOLD FLASH PLATING ON CONTACT AREA,
  TIN PLATING ON SOLDER AREA.
  NICKEL UNDERPLATED OVERALL.







D	INK			BLACK
C	SHIELD	1	COPPER ALLOY	NICKEL PLATED
B	CONTACT	8	COPPER ALLOY	SEE PART NO.
A	HOUSING	1	HIGH-TEMP. THERMO-PLASTIC, UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

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, W/SHIELD, SMT&DIP TYPE ,H=11.45mm		
DWN	IVY-C 2014.09.12	PART NO. 2RJ1666-000111F	
CHKD		SCALE 3/1	UNIT: mm
APVD	ANGELA 2014.09.12	SIZE: A3	SHEET:1 OF 1 REV: B

CUSTOMER COPY

文件編號 RD-06-043-A