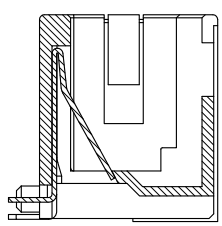
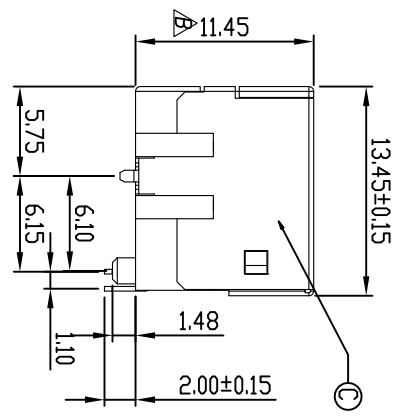
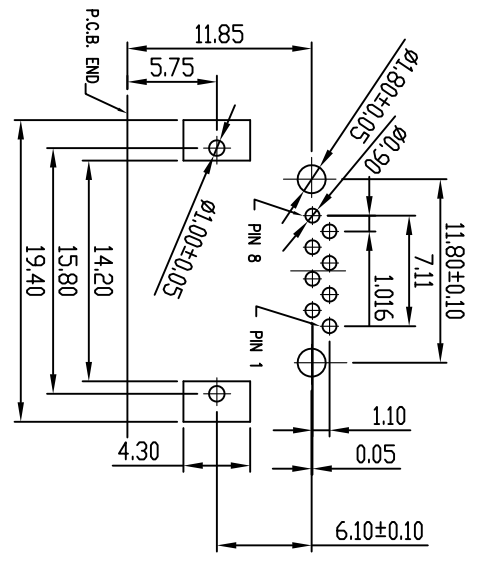


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A		PDR RELEASE	NY-C	2013.02.01
B	ECN NO:140113		NY-C	2014.09.12

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



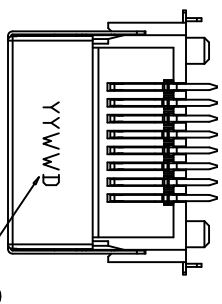
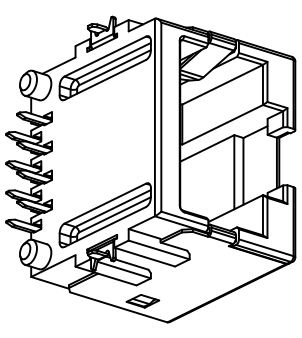
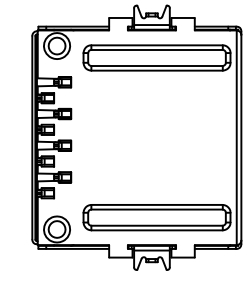
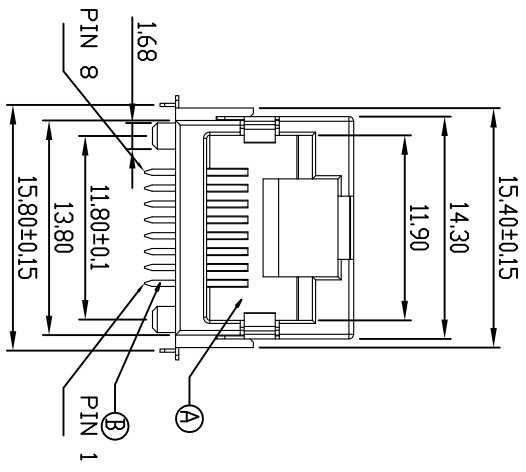
P.C.B. Layout (Top View)  
TOLERANCE±0.05 FOR PCB=1.2-1.6



**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	1	COPPER ALLOY	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

Singatron Enterprise Co., Ltd.  
信亨企業股份有限公司

DECIMALS:	ANGLES:	TITLE	R/45 JACK, R/A, W/SHIELD, SMT&DP TYPE, H=11.45mm
X :±0.5	X :±2°	DWN	IN-C 2014.09.12
X X :±0.3	X X :±1°	CHKD	PART NO. 2RJ1666-000111F
X.XX :±0.2		APVD	SCALE 3/1 UNIT: mm
			SIZE: A3 SHEET: 1 OF 1 REV: B

CUSTOMER COPY