


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IVY-C	2015.04.13

**SPECIFICATIONS:**

- VOLTAGE RATING: 125 VAC MAX.
- CURRENT RATING: 1.5 AMP MAX.
- INSULATION RESISTANCE: 1,000M OHMS MIN. AT 500 VDC.
- DIELECTRIC WITHSTANDING VOLTAGE: 750 VAC 60Hz 1 MINUTE.
- DURABILITY: 750 CYCLES .
- OPERATING TEMPERATURE: -40°C TO +85°C.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: 
- PACKAGE: SEE "2RJ1737 SERIES" PACKAGE.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.
- OTHER GENERAL SPEC. TO REFER "2RJ1737 SERIES SPEC".

**PART NO.**

**2RJ1737-000111F**

**SUFFIX: HALOGEN FREE**

**PACKAGE**

**1: TAPE & REEL**

**HOUSING COLOR**

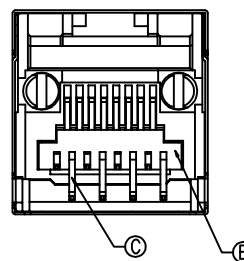
**1: BLACK**

**CONTACT AREA PLATING**


**1: GOLD FLASH PLATING ON CONTACT AREA,**

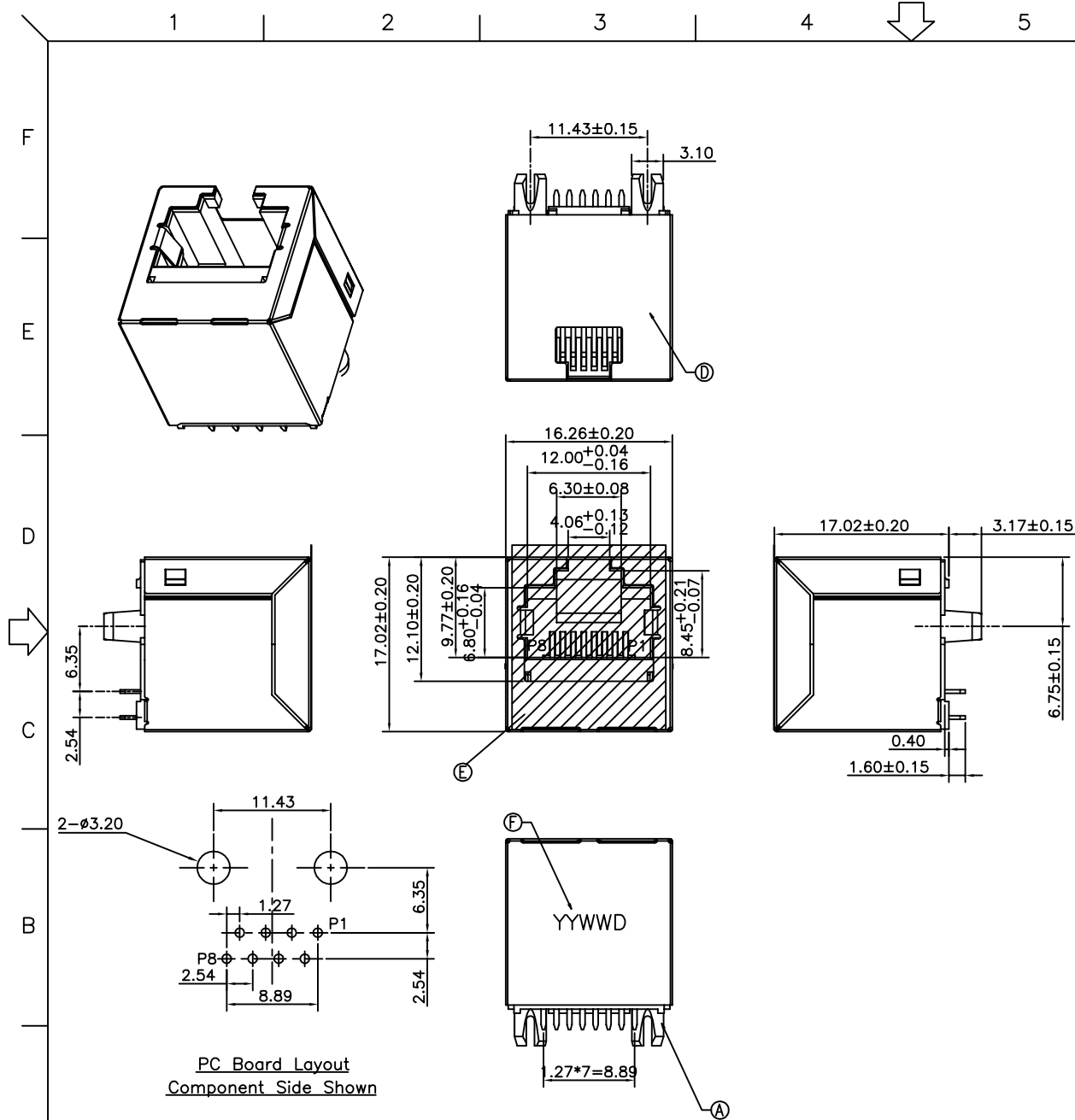
**MATTE TIN PLATING ON SOLDER AREA.**

**NICKEL UNDERPLATED OVERALL.**



F	INK		BLACK
E	MYLAR	1	YELLOW
D	SHIELD	1	STAINLESS STEEL NICKEL PLATED
C	CONTACT	8	COPPER ALLOY SEE PART NO.
B	INSERT	1	PA10T UL 94V-0 BLACK
A	HOUSING	1	LCP UL 94V-0 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		
DECIMALS:	ANGLES:	TITLE	RJ45 8PBC JACK, VERTICAL, W/SHIELD, DIP TYPE ,H=17.02mm	
X :±0.5	X :±2°	DWN	MY-C 2015.04.13	<b>PART NO. 2RJ1737-000111F</b>
X.X :±0.3	X.X :±1°	CHKD	ANGELA2015.04.13	SCALE 3/1 UNIT: mm
X.XX :±0.2		APVD	ANGELA2015.04.13	SIZE: A3 SHEET: 1 OF 1 <b>REV: A</b>
<b>CUSTOMER COPY</b>				



**PC Board Layout**  
Component Side Shown