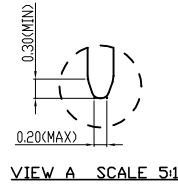
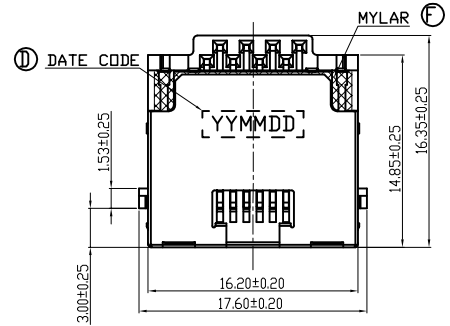


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IVY-C	2015.03.23

**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 "2RJ1733-010X11F SPEC".
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- PACKAGE: SEE "2RJ1733 SERIES" PACKAGE.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.



**PART NO.**  
**2RJ1733-010X11F**

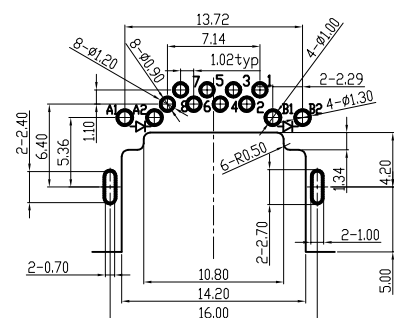
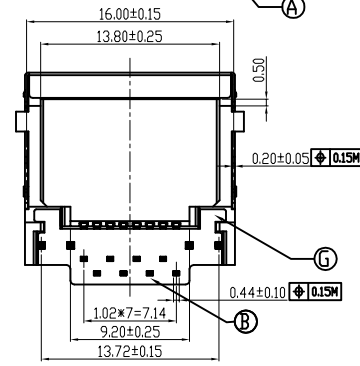
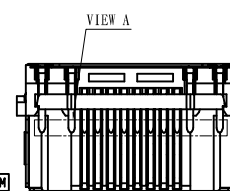
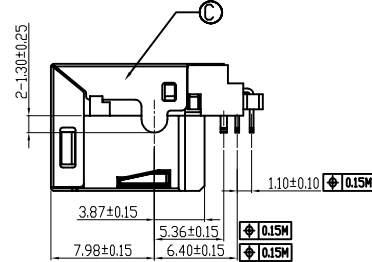
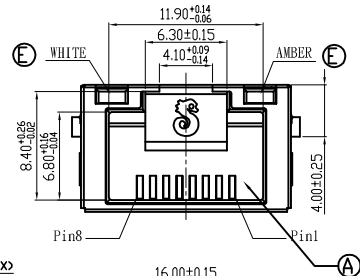
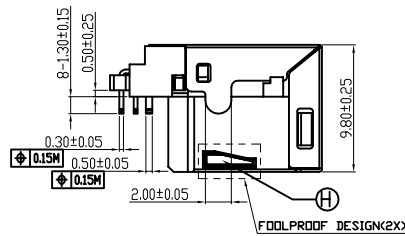
**SUFFIX: HALOGEN FREE**

**PACKAGE**  
**1: TAPE AND REEL**

**HOUSING COLOR**  
**1: BLACK**

**CONTACT AREA PLATING**

- GOLD FLASH ON CONTACT AREA, MATTE TIN PLATED ON SOLDER AREA. NICKEL UNDERPLATED OVERALL.
- 30u "GOLD ON CONTACT AREA, MATTE TIN PLATED ON SOLDER AREA. NICKEL UNDERPLATED OVERALL.



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

LED ELECTRICAL CHARACTERISTIC			
NODE	COLOR		
A1(+)	A2(-)	WHITE	A1 → A2
B1(+)	B2(-)	AMBER	B1 → B2

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
H	STOPPLE	2	LCP UL 94V-0	BLACK
G	COVER	1	LCP UL 94V-0	BLACK
F	MYLAR	1		YELLOW
E	LED	2		WHITE/AMBER
D	INK			BLACK
C	SHIELD	1	SUS201	NICKEL
B	CONTACT	8	C5210	SEE PART NO.
A	HOUSING	1	PA10 UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

DECIMALS:	ANGLES:	TITLE	RJ45 JACK, W/SHIELD, R/A, DIP TYPE, H=4.0mm
X :±0.5	X :±2°	DWN	NY-C 2015.03.23 PART NO. 2RJ1733-010X11F
X.X :±0.3	X.X :±1°	CHKD	ANGELA2015.03.23 SCALE 3/1 UNIT: mm
X.XX :±0.2		APVD	ANGELA2015.03.23 SIZE: A3 SHEET:1 OF 1 REV: A

CUSTOMER COPY