

**SPECIFICATIONS:**

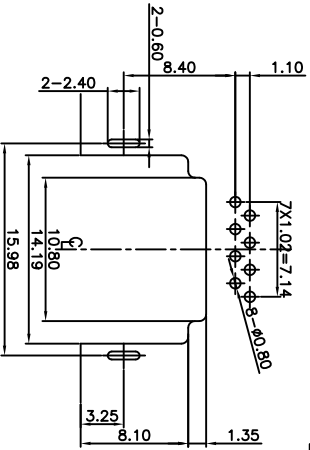
1. VOLTAGE RATING: 150 VAC MAX.
2. CURRENT RATING: 1.5 AMP MAX.
3. INSULATION RESISTANCE: 1000M OHMS MIN. AT 500 VDC.
4. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC 60Hz 1 MINUTE.
5. DURABILITY: 5,000 CYCLES.
6. OPERATING TEMPERATURE: -30°C TO +70°C.
7. OTHER GENERAL SPEC. TO REFER "2RJ1606 SERIES SPEC."
8. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
9. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
10. PACKAGE: SEE "2RJ1606 SERIES" PACKAGE.
11. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
12. MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.



**PART NO.**

**2RJ1606-000111F**

- SUFFIX: HALOGEN FREE
- PACKAGE
- 1: TAPE AND REEL
- HOUSING COLOR
- 1: BLACK
- CONTACT AREA PLATING
- 1: GOLD FLASH ON CONTACT AREA, TIN PLATING ON SOLDER AREA



PCB LAYOUT(TOP VIEW)

NOTE:  
1. TOLERANCE: ±0.05mm  
2. PCB THICKNESS 1.20mm

E	INK		BLACK
D	MYLAR	1	YELLOW
C	SHIELD	1	STAINLESS STEEL
B	CONTACT	8	PHOSPHOR BRONZE
A	HOUSING	1	HIGHT TEMP. THERMOPLASTIC
			UL 94V-0
NO	DESCRIPTION	QTY	MATERIAL
	UNLESS OTHERWISE SPECIFIED TOLERANCES		PLATING & COLOR

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

TYPE: RJ45 JACK, DIP, SINKING TYPE

DECIMALS:	ANGLES:	TITLE	RJ45 JACK, DIP, SINKING TYPE
X : ±0.5	X : ±2°	DWN	W-C 20120313
X.X : ±0.3	X.X : ±1°	CHKD	W-D 20120313
X.XX : ±0.2		APVD	W-M 20120313
			SCALE 1:1
			UNIT: mm
			SHEET: 1 OF 1
			REV: A

CUSTOMER COPY

A B C D E F

1

2

3

4

5

6

7

8

A B C D E F