

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	ECN NO:S180801-0-3	PAN	2018.09.10

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: 5000 CYCLES .
6. OPERATING TEMPERATURE: -30°C TO +70°C.
7. OTHER GENERAL SPEC. TO REFER "2RJ1622 SERIES SPEC".
8. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
9. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
10. PACKAGE: SEE "2RJ1622 SERIES" PACKAGE.
11. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
12. MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.



PART NO.

2RJ1622-000111F

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.**

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	CAP	1	HIGH-TEMP. THERMO-PLASTIC, UL 94V-0	BLACK
E	MYLAR	1	KAPTON FILM	YELLOW
D	INK	-		BLACK
C	SHIELD	1	STAINLESS STEEL	NICKEL
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. 信音企業股份有限公司	
DECIMALS: ANGLES:			TITLE RJ45 JACK, W/SHIELD, R/A, DIP TYPE	
X	:±0.5	X	:±2°	DWN
XX	:±0.3	XX	:±1°	CHKD
XXX	:±0.2			APVD
			PART NO. 2RJ1622-000111F	
			SCALE 3/1 UNIT: mm	
			SIZE: A3 SHEET:1 OF 1	REV: A
CUSTOMER COPY				

RECOMMENDED PCB LAYOUT (TOP VIEW)
TOLERANCE:±0.05mm. THICKNESS:1.0mm

