

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IVY-C	2013.02.18
B	ECN NO: L190028	IVY-C	2019.05.06

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 "2RJ1670 SERIES SPEC".
8. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
9. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
10. PACKAGE: SEE "2RJ1670 SERIES" PACKAGE.
11. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
12. MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.



PART NO.

2RJ1670-000111F

SUFFIX: HALOGEN FREE

PACKAGE

1: TAPE AND REEL

HOUSING COLOR

1: BLACK

CONTACT AREA PLATING

1: GOLD FLASH ON CONTACT AREA,

TIN PLATED ON SOLDER AREA.

NICKEL UNDERPLATED OVERALL.

E	INK		BLACK			
D	CAP	1	HIGH-TEMP. THERMO-PLASTIC, UL 94V-0	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:		TITLE				
ANGLES:		RJ45 HALF JACK, W/SHIELD, DIP TYPE, H=2.10mm				
X	:±0.5	X	:±2°	DWN	IV-C 2019.05.06	PART NO. 2RJ1670-000111F
X.X	:±0.3	X.X	:±1°	CHKD	ANGELA2019.05.06	SCALE 3/1
X.XX	:±0.2			APVD	ANGELA2019.05.06	UNIT: mm
				SIZE: A3		SHEET: 1 OF 1
				REV: B		
CUSTOMER COPY						