



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 "2RJ1556 SERIES SPEC".
8. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
9. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
10. PACKAGE: SEE "2RJ1556 SERIES" PACKAGE.
11. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
12. MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

PART NO.

2RJ1556-X00111F

- △ DIM A
- 1: 4.15
- 2: 4.40
- SUFFIX: HALOGEN FREE
- PACKAGE I: TAPE AND REEL
- HOUSING COLOR I: BLACK
- CONTACT AREA PLATING I: GOLD FLASH PLATING ON CONTACT AREA, TIN PLATING ON SOLDER AREA

RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05mm(TDP VIEW)
1. RECOMMENDED PCB THICKNESS: 1.20±0.05

LED ELECTRICAL CHARACTERISTIC		NOTE	COLOR
A1(+)	A2(-)	A1 → A2	AMBER
B1(+)	B2(-)	B1 → B2	GREEN

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	ECN NO:120091 Delete P/N:2RJ1556-000X11F 2RJ1556-X00111F — 2RJ1556-X00111F	IVY-C	2012.07.25

F	INK	2	LED	BLACK
E	LED	1	KAPTON FILM	AMBER/GREEN
D	MYLAR	1	STAINLESS STEEL	YELLOW
C	SHIELD	1	NICKEL	
B	CONTACT	8	PHOSPHOR BRONZE	SEE PART NO.
A	HOUSING	1	H-TEMP THERMOPLASTIC, 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	REV. NO.
X : ±0.5	X : ±2°	RJ45 JACK, W/LEDX2 DIP, SINKING TYPE, H/F	2RJ1556-X00111F
X.X : ±0.3	X.X : ±1'		SCALE 2.5:1 UNIT: mm
X.XX : ±0.2			SIZE: A3 SHEET: 1 OF 1 REV: A

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