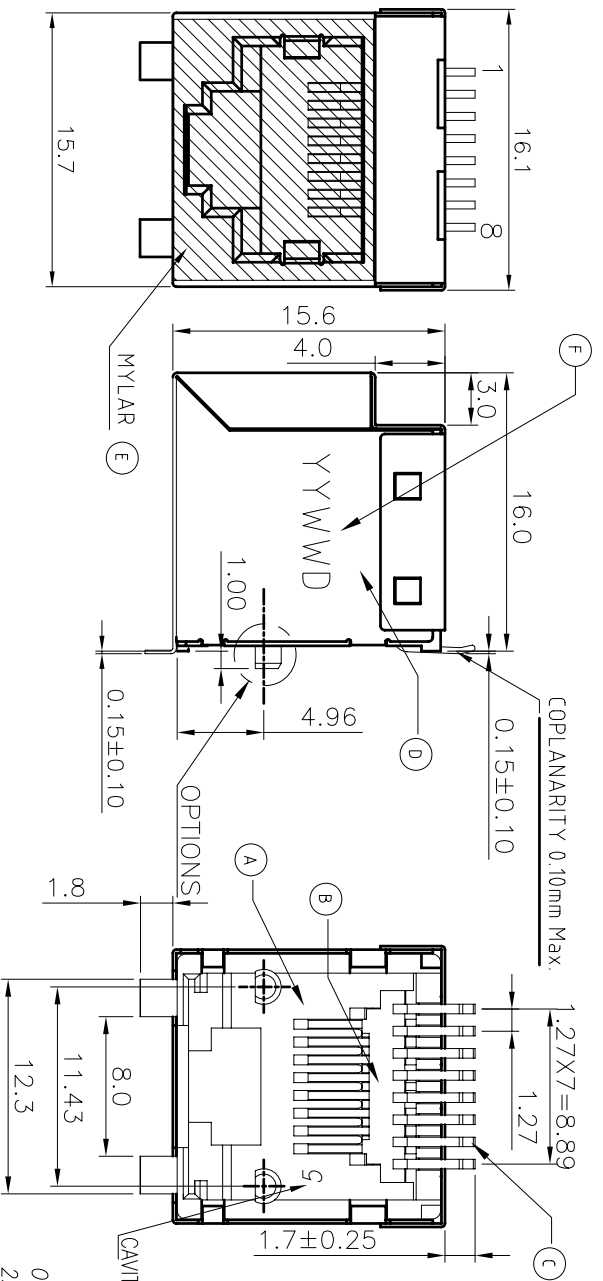


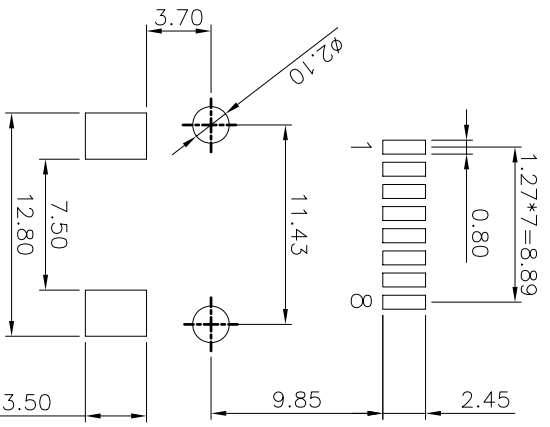
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IW-C	2012.07.10

- SPECIFICATIONS:
- VOLTAGE RATING: 125V MAX.
 - CURRENT RATING: 1.5 AMPS.
 - CONTACT RESISTANCE: 35mΩ MAX.
 - INSULATION RESISTANCE: 1000MΩ MIN. @ 500V DC.
 - DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC 60Hz 1MINUTE.
 - DURABILITY: 750 CYCLES MIN.
 - OPERATING TEMPERATURE: -40°C TO +85°C.
 - OTHER GENERAL SPEC. TO REFER "2RJ1599 SERIES SPEC."
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**
 - PACKAGE: SEE "2RJ1599 SERIES" PACKAGE.
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.



PART NO.
2RJ1599-200111H

- OPTIONS:
- 1: W/POST W/MYLAR
 - SUFFIX: HALOGEN
 - PACKAGE
 - 1: TAPE & REEL
 - HOUSING COLOR
 - 1: BLACK
 - CONTACT PLATING
 - 1: GOLD FLASH ON CONTACT AREA
 - TIN PLATED ON SOLDER AREA



PCB LAYOUT
COMPONENT SIDE SHOWN

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	INK			BLACK
E	MYLAR	1	KAPTON FILM	YELLOW
D	SHIELD	1	COPPER ALLOY	NICKEL
C	CONTACT	8	COPPER ALLOY	SEE PART NO.
B	INSERT	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK
A	HOUSING	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X :±0.5 X :±2°
X.X :±0.3 X.X :±1°
X.XX :±0.2

Singatron Enterprise Co., Ltd.
 信音企業股份有限公司
 DWN IW-C 2012.07.10 PART NO. 2RJ1599-200111H
 CHKD IWSN 2012.07.10 SCALE:3.3:1 UNIT: mm
 APVD IWSN 2012.07.10 SIZE: A3 SHEET: 1 OF 1 REV: A

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