
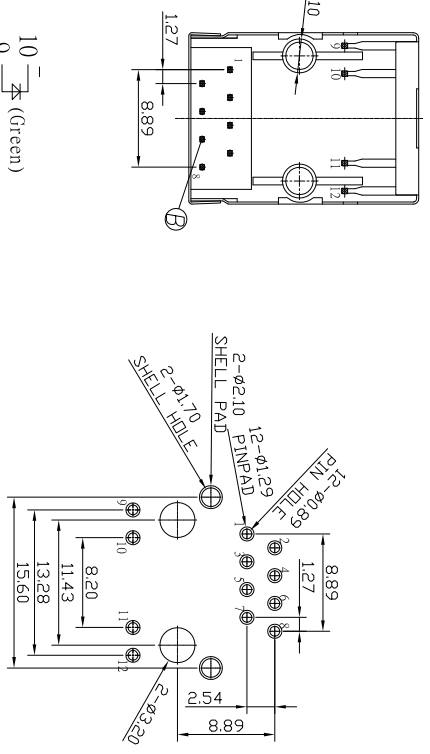
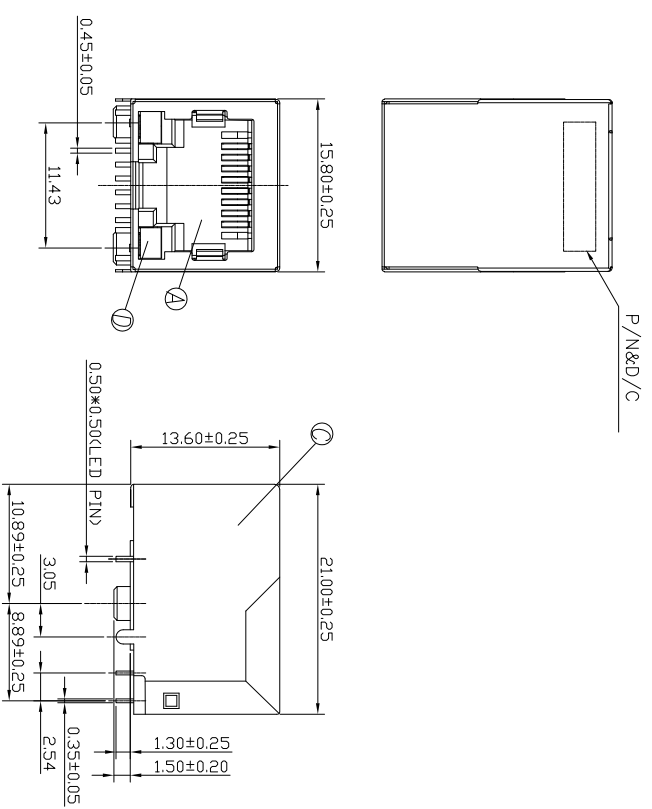





REV/ECN NO OR DESCRIPTION	REVISED	DATE
A PDR RELEASE	EVEN	2020.11.25

- SPECIFICATIONS:
- VOLTAGE RATING: 150 VAC MAX.
  - CURRENT RATING: 1.5 AMP MAX.
  - INSULATION RESISTANCE: 500M OHMS MIN.
  - DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC 60Hz 1 MINUTE.
  - DURABILITY: 750 CYCLES.
  - OPERATING TEMPERATURE: -40°C TO +85°C.
  - TO CONFORM TO SINGAITRON HAZARDOUS SUBSTANCE FREE SPEC.
  - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: 
  - PACKAGE: SEE "2RJ1823-0001X1F" PACKAGE.
  - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
  - MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.
  - OTHER GENERAL SPEC. TO REFER "2RJ1823-0001X1F SPEC".



- 10  (Green)
- 12  (Yellow)
- 11 

P.C.B LAYOUT/TOP VIEW

A B C D E F

D	LED	2	YELLOW/GREEN	
C	SHIELD	1	C2680	NICKEL 20U" MIN.
B	CONTACT	8	C5210	SEE PART NO.
A	HOUSING	1	LCP UL 94V-0	SEE PART NO.
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			
TITLE: RU 45 8P8C JACK				
DWG: ENH 2020.11.25 PART NO. 2RJ1823-0001X1F				
CHKD: SCALE 3/1 UNIT: mm				
APVD: MNGH 2020.11.25 SIZE: A3 SHEET: 1 OF 1 REV:A				
CUSTOMER COPY				

CONTACT AREA PLATING  
 1: GOLD FLASH PLATING IN THE CONTACT AREA,  
 100u" MIN. TIN ON SOLDER TAILS,  
 30u" MIN. NICKEL UNDERPLATED OVER ALL

PART NO.  
**2RJ1823-0001X1F**  
 SUFFIX: HALOGEN FREE  
 PACKAGE  
 1: TAPE & REEL  
 HOUSING COLOR  
 1: BLACK  
 2: RED(485C)

1 2 3 4 5 6 7 8