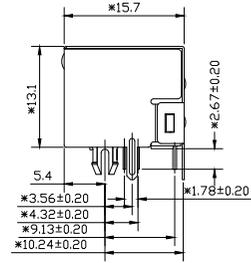
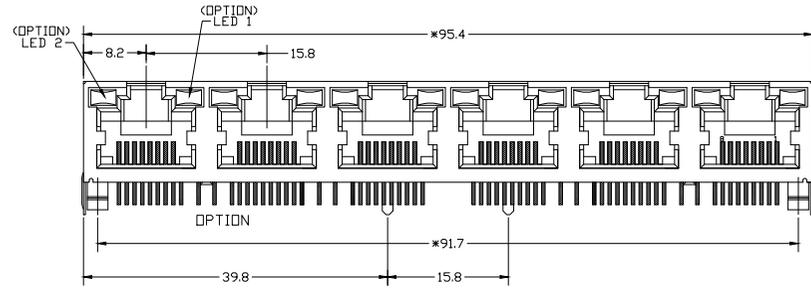




REV:	ECN. NO.	NAME	DATE
A0	-----	NEW RELEASE	05-28-2024



NOTES:

MATERIAL&PLATING:

- 1. HOUSING MATERIAL :PA46 BLACK UL 94V-0.
- 2. SHELL MATERIAL :COPPER ALLOY.
- PLATING :NICKEL PLATING OVER ALL.
- 3. CONTACT MATERIAL :PHOSPHOR BRONZE  $\phi$ 0.46mm.
- PLATING :GOLD PLATING OVER NICKEL.

ELECTRICAL:

- 1. VOLTAGE RATING :125 V.
- 2. CURRENT RATING :1.5 AMP.
- 3. CONTACT RESISTANCE :30 m $\Omega$  MAX.
- 4. INSULATION RESISTANCE :1000 M $\Omega$  MIN.
- 5. DIELECTRIC WITHSTANDING :1000 V.

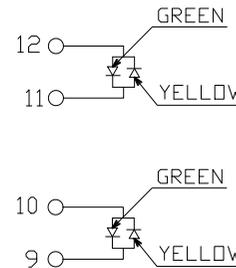
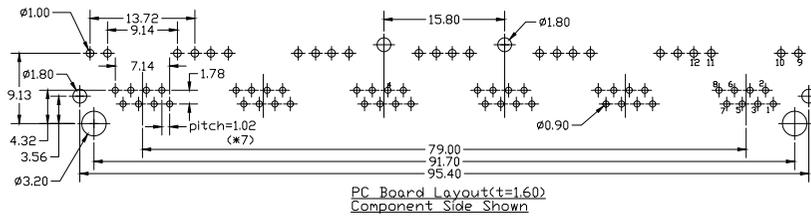
MECHANICAL:

- 1. MATING FORCE :30N MAX.
- 2. UNMATING FORCE :50N MIN.
- 3. DURABILITY :750 CYCLES.

ENVIRONMENT CHARACTERISTICS :

- 1. OPERATING TEMPERATURE : -40°C TO +85°C.

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.



RT NUMBER: JU161AAXNXF1

PLASTIC MATERIAL&COLOR:Black  
1-PBT+30%GF Black  
2-PA46 Black

GOLD PLATING U"  
1-Fu" 2-2u" 3-3u" 4-6u"  
5-15u" 6-30u"

For technical support, please send an email to support@vitalconn.com

UNLESS OTHERWISE SPECIFIED TOLERANCES .X +/-0.35 X° +/-3.0° .XX +/-0.25 X° +/-2.0° .XXX +/-0.15 .XX° +/-1.0°		<b>VITALCON</b> a vital connector company		FOR YOUR VITAL CONNECTION	
TITLE:		56A 1X6 8P8C LED PCB JACK WITH SHIELDED SIDE ENTRY,TAB-UP,ROUND PIN			
DRAWN BY:	Zou Long	PART NO:	JU161AAXNXF1	REV: A0	
CHECKED BY:	Bob	SIZE: A1	UNIT:mm	SHEET:1 OF 1	FCN: F1
APPROVED BY:	QPF	PROJECTION		http://www.vitalconn.com	