

ORDER INFORMATION

SPECIFICATION

- VOLTAGE: 125 VOLTS AC.
- CURRENT RATING : 1.5AMP.
- DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ,1MIN.
- INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL
AFTER 500V DC FOR 1 MINUTE.
- CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.
INITIAL 50 MILLIOHMS MAX. AFTER
DURABILITY TEST.

5 R J 1 M R 0 0 N 0 X - 8 8 X X 0 0 X - 111 - R 1

N:W/O EAR

NUMBER OF POSITION
8:8P

NUMBER OF CONTACT
8:8P

SA:SELECTIVE
AU 6U"

R:RoHS+PA9T+T/R
U:RoHS+PA9T+TRAY



AMTEK 耀德

2024.04.11

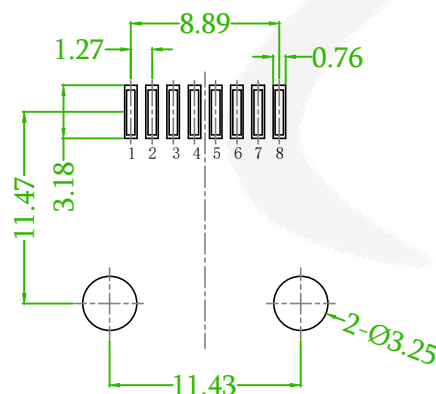
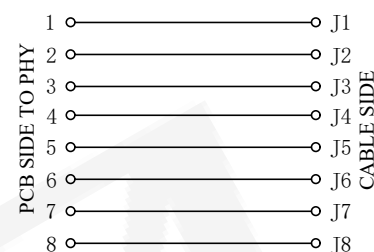
Released DCC

MECHANICAL

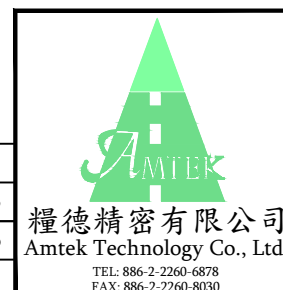
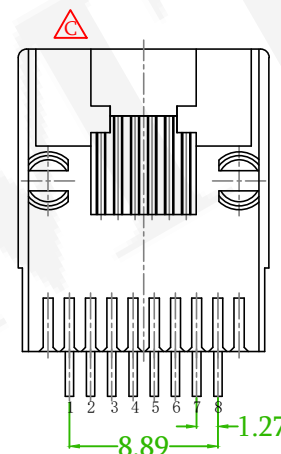
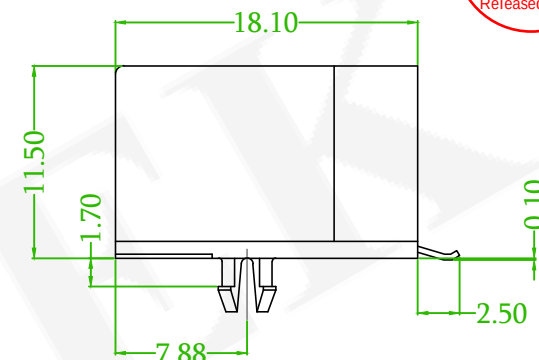
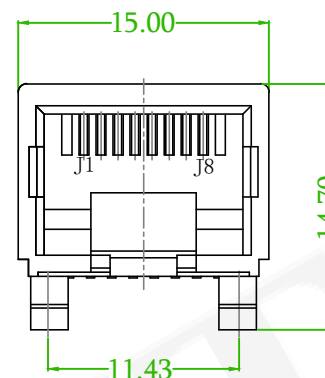
- DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.
- INSERTION FORCE: 2.2KG.F MAX.
- RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG.
- OPERATING TEMPERATURE: -40℃~+85℃.

MATERIAL

- HOUSING: PA9T,UL94V-0,BLACK.
- TERMINAL: PHOSPHOR BRONZE T=0.35MM.



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



品名 TITLE	MODULAR JACK SMT R/A TYPE				頁數 Page	1/1
品號 PART NO.	5RJ1MR00N0X-88XX00X-111-R1				繪圖 DRAWN	Rex 2023/05/09
圖號 DRAWING NO.	GN169-RE249	版本 REV.	C	核對 CHECKED	Josh 2023/05/09	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2023/05/09	
公差 TOLERANCE	.X ±0.30 .XX ±0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
△	ECN NO.240330 Revise the drawing	Benson	2024/04/03
△x1	Add the Packing Options	Alice	2023/06/16