

ORDER INFORMATION

HOUSING: PBT,UL94V-0,BLACK.

TERMINAL: PHOSPHOR BRONZE Ø=0.46MM

MACHANICAL

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°C~+85°C.

STORAGE TEMPERATURE: -40°C~+85°C.

ELECTRICAL

VOLTAGE: 125 VOLTS AC.

CURRENT RATING : 1.5AMP

DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ,1MIN.

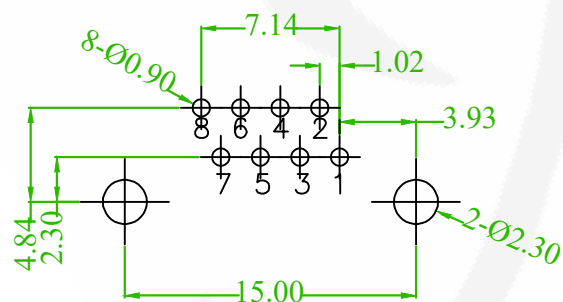
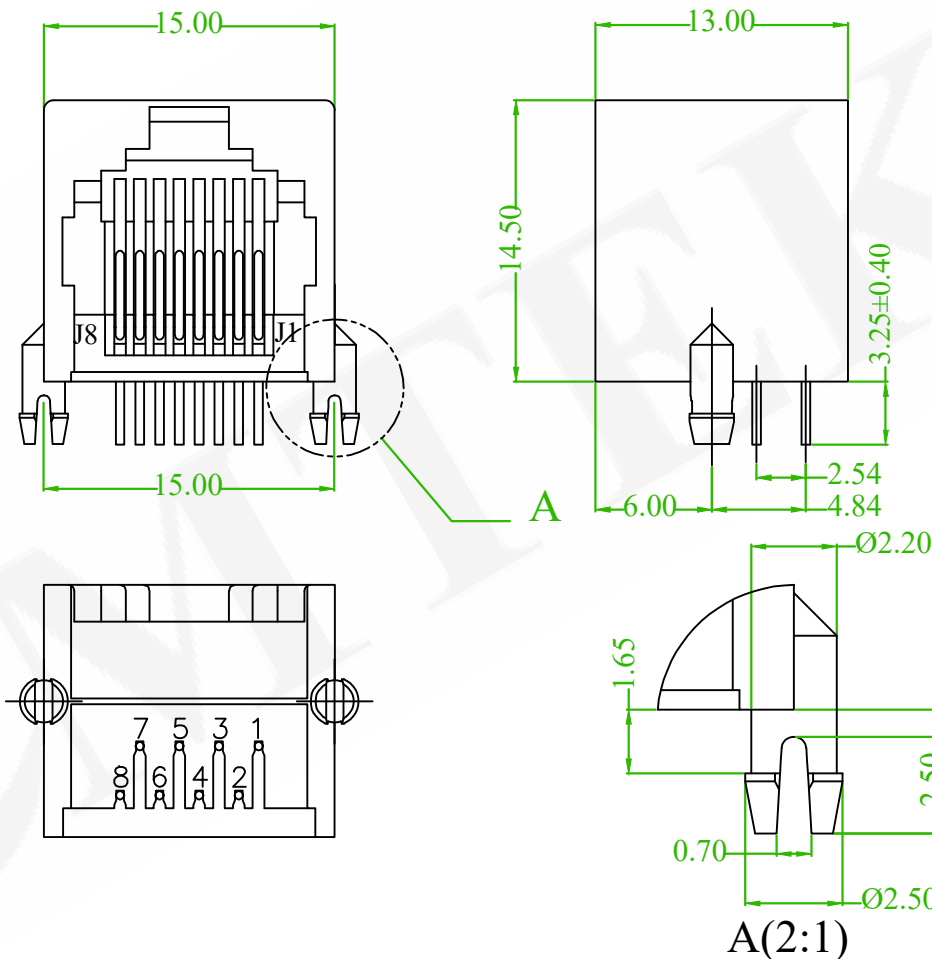
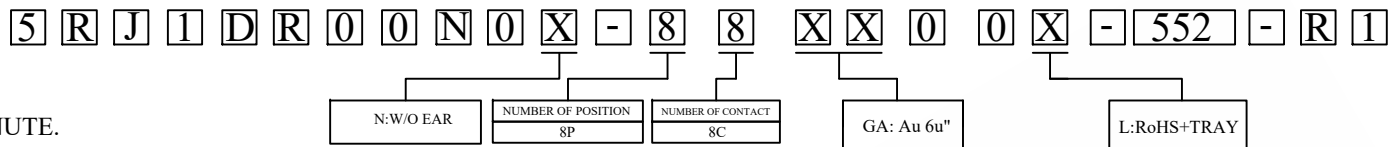
INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL

AFTER 500V DC FOR 1 MINUTE.

CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.

INITIAL 50 MILLIOHMS MAX. AFTER

4000 HOURS DURABILITY TEST.



RECOMMENDED PCB LAYOUT (PCB TOLERANCE ± 0.05)



糧德精密有限公司
Amtek Technology Co., Ltd.

TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

品名 TITLE	 MODULAR JACK DIP R/A TYPE				頁數 Page	1/1
品號 PART NO.	5RJ1DR00N0X-88XX00X-552-R1			繪圖 DRAWN	Randy 2023/10/13	
圖號 DRAWING NO.	GN169-RD144	版本 REV.	B	核對 CHECKED	Josh 2023/10/13	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2023/10/13	
公差 TOLERANCE	.X ± 0.30 .XX± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		

	ECN 202502025	Willy	2025/03/11
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE