

SPECIFICATION

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

MATERIAL

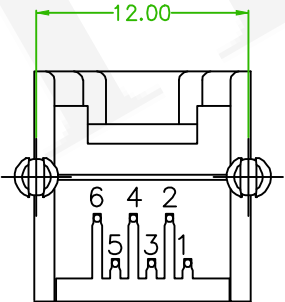
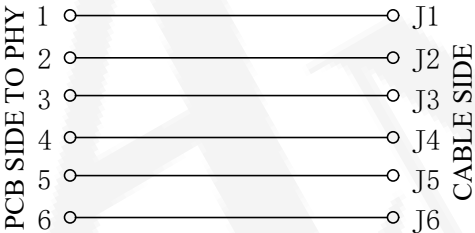
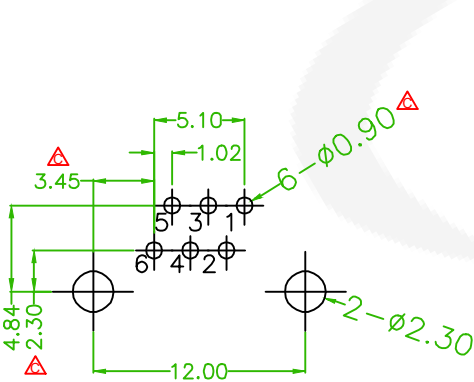
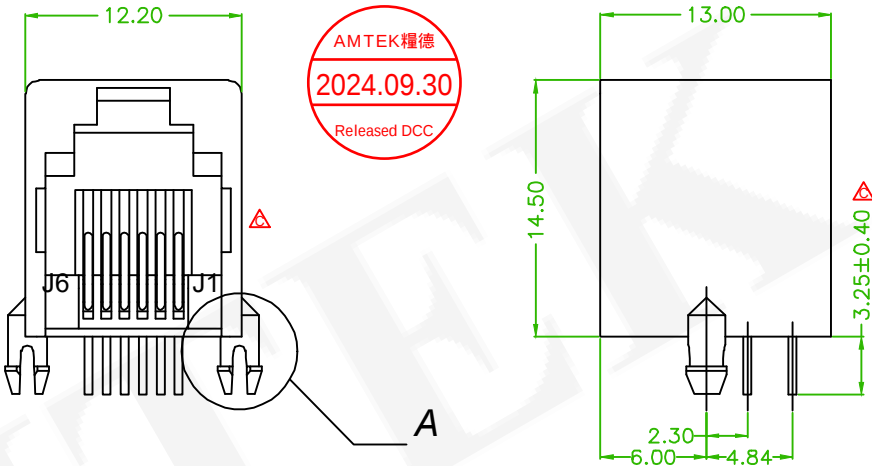
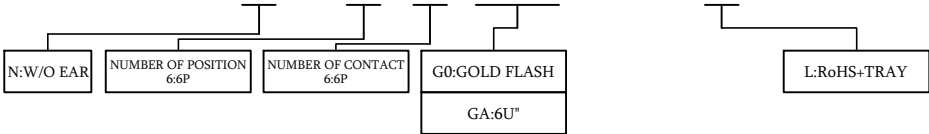
- 1. HOUSING: PBT,UL94V-0,BLACK.
- 2. TERMINAL: PHOSPHOR BRONZE Ø=0.46MM

MECHANICAL

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

ORDER INFORMATION

5 R J 1 D R 0 0 N 0 X - 6 6 X X 0 0 X - 552 - R 1



DETAIL A

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-66XX00X-552-R1				繪圖 DRAWN	Rex 2023/04/11
	圖號 DRAWING NO.	GN169-RE199	版本 REV.	C	核對 CHECKED	Josh 2023/04/11	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2023/04/11	
	公差 TOLERANCE	.X ±0.30 .XX ±0.25	X.° ±3°	單位 UNIT	mm	THIRD ANGLE PROJECTION	

△	ECN-240827 Revise the drawing	Alice	2024/09/19
△	Easy Flow No.:202311020003 Revise the drawing	Randy	2023/11/07
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE