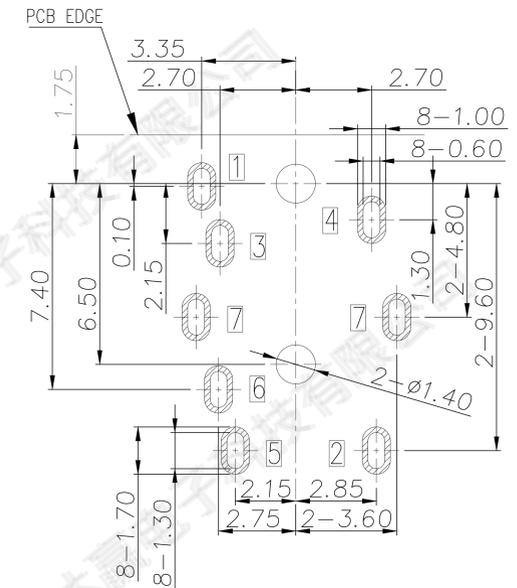
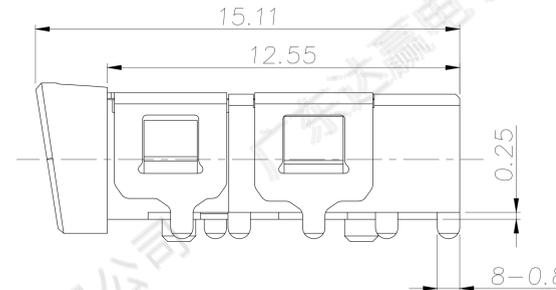
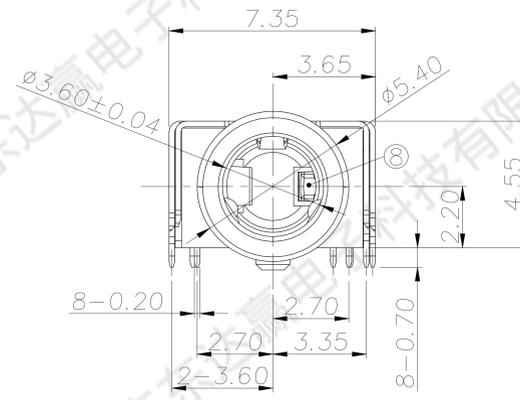
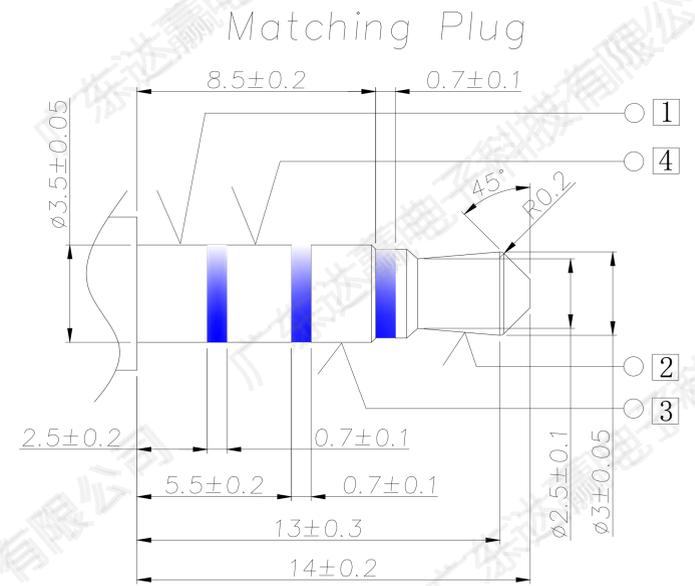
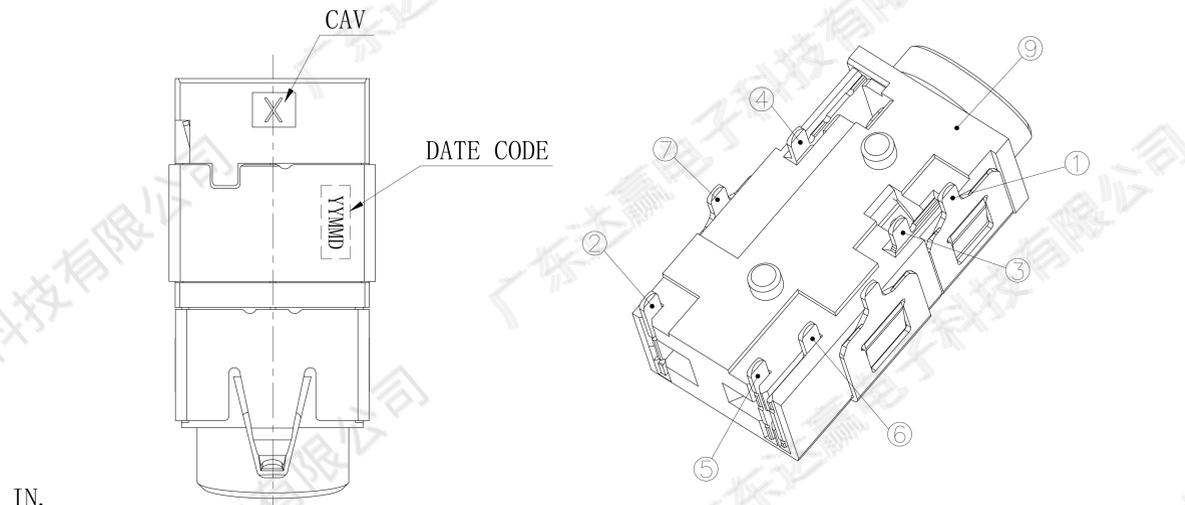
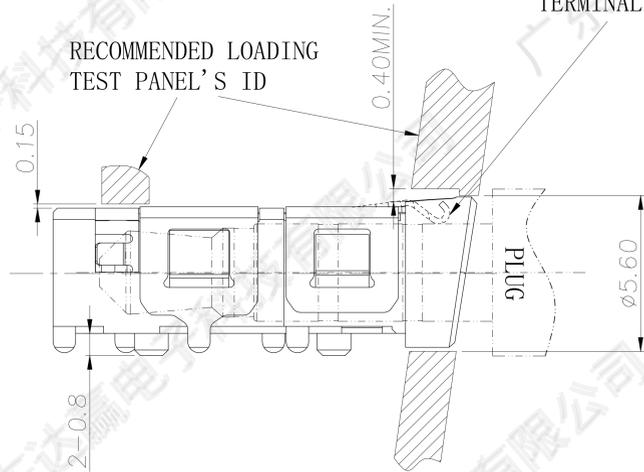


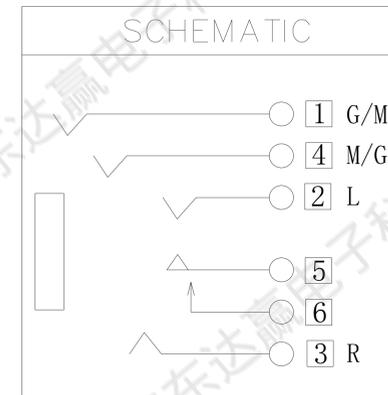
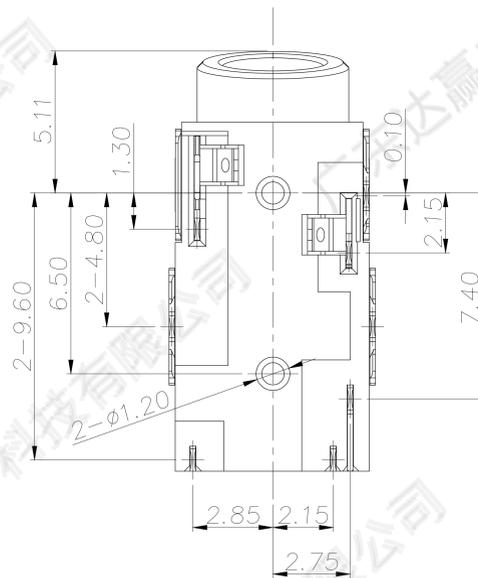
MODEL NO. :
 PJ-D3291H-ABK7AU02L-RH
 (1) (2)(3) (4)(5)(6)

- (1) Series no.
- (2) Schematic type: A
- (3) Housing color:
BK7=Black.
- (4) Terminal plating:
AU02= Gold Flash.
- (5) Packing mode:
L=Reel packing.
- (6) Environmental requirements:
RH=RoHS 2.0 + Halogen Free.

MATCH MECHANISM ID
 NEEDS TO AVOID
 INTERFERENCE WITH
 TERMINAL AFTER PLUG IN.



RECOMMENDED PCB LAYOUT(TOP VIEW)
 (GENERAL TOLERANCE±0.05)



SPECIFICATION:

- 1. Electrical characteristics
 - 1-1. Current rating:DC 0.5A max.
 - 1-2:Voltage rating:DC 30V.
 - 1-3:Contact resistance:50mΩ max.
 - 1-4. Insulation resistance:100MΩ min. at 500V DC.
 - 1-5. Withstanding voltage:500V AC for 1 minute.
- 2. Mechanical characteristics
 - 2-1. Life test:5000 cycles min,
 - 2-2. Mating force:3~30N,
Unmating force:3~30N.

NO.	DESCRIPTION	QTY	MATERIAL	REMARK
9	Housing	1	HIGH TEMPERATURE PLASTIC	Black
8	Insulator	1	HIGH TEMPERATURE PLASTIC	Black
7	Shell	1	Phosphor bronze, 0.20t	Ni 60u" Min
6	Shunt terminal	1	Phosphor bronze, 0.20t	Gold Flash On Contact Gold Flash On Solder Tail Area, All over Nickel 50u" Min Plating.
5	Transfer Spring	1	Phosphor bronze, 0.20t	
4	Ring spring	1	Phosphor bronze, 0.20t	
3	Ring spring	1	Phosphor bronze, 0.20t	
2	Tip spring	1	Phosphor bronze, 0.20t	
1	Earth spring	1	Phosphor bronze, 0.20t	

ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED	SCALE: 1:1	UNIT:mm	A4	SHEET:1 of 1
	A-0	2019. 02. 28	NEW	罗振强	刘伟	Angle ±2° .x ±0.35 .xx ±0.25 .xxx ±0.10	DESIGN	罗振强	2019. 02. 28	
							CHECK			
							APPROVAL			



广东达赢电子科技有限公司
 Guangdong DaYing Electronic Technology Co., Ltd.

CUSTOMER DRAWING	TITLE:	φ3.5mm PHONE JACK
	MODEL NO.	PJ-D3291H-ABK7AU02L-RH
	FILE NO.	Q/DY. QW-001A-0692