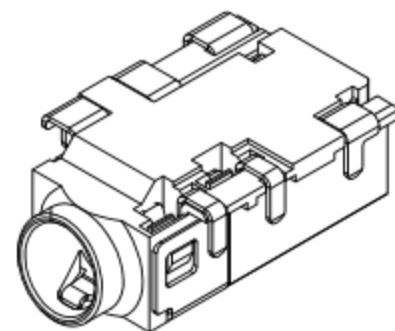
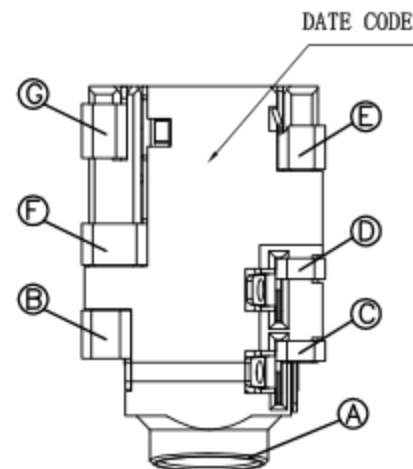




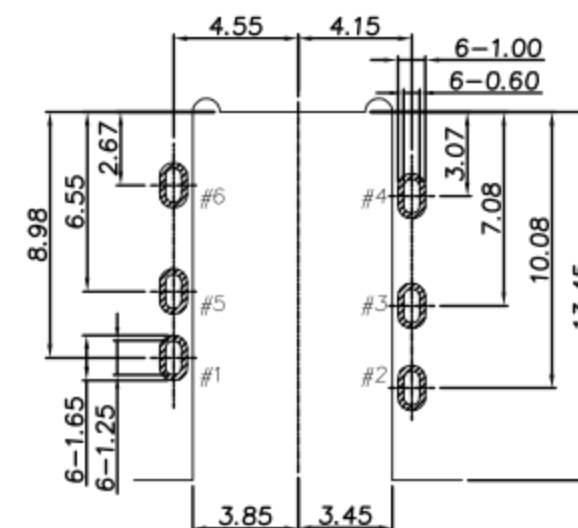
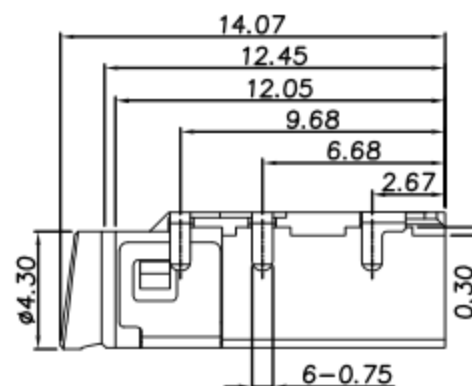
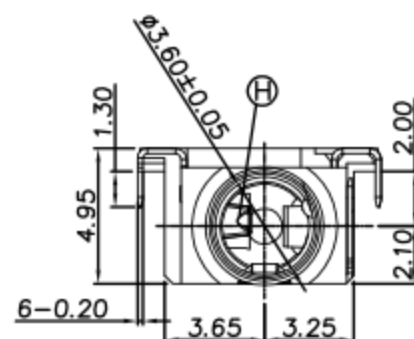
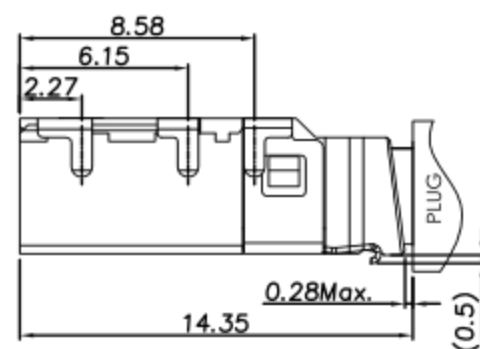
SPECIFICATION:

1. Electrical characteristics

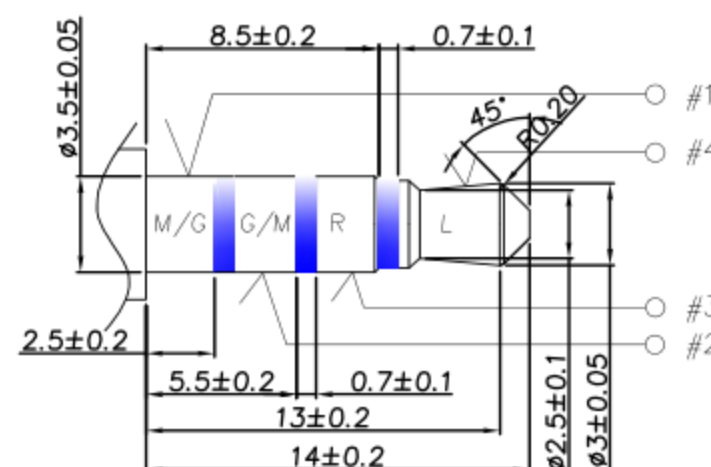
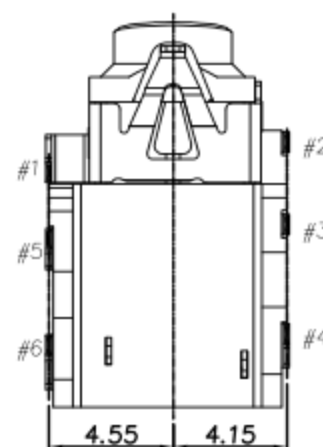
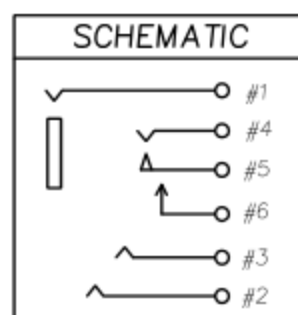
- 1-1. Current rating: 1Amps.
- 1-2. Voltage rating: 12V DC.
- 1-3. Contact resistance: 50m Ω max Initial;
After test: 60m Ω max
- 1-4. Insulation resistance: 100M Ω min. at 500V DC.
- 1-5. Withstanding voltage: 500V AC.

2. Mechanical characteristics

- 2-1. Life test: 5000 cycles min,
- 2-2. Mating force: 3~30N.
Unmating force: 3~30N.



RECOMMENDED P.C.B LAYOUT
TOP VIEW (TOLRANCE: ± 0.05)



Matching Plug

(H)	Molding	1	PA10T	Black UL94 V-0
(G)	Contact 6	1	C5210, 0.20t	Gold Flash on contact area and solder tail, 50u"Nickel underplated.
(F)	Contact 5	1	C5210, 0.20t	
(E)	Contact 4	1	C5210, 0.20t	Gold Flash on contact area and solder tail, 50u"Nickel underplated.
(D)	Contact 3	1	C5210, 0.20t	
(C)	Contact 2	1	C5210, 0.20t	
(B)	Contact 1	1	C5210, 0.20t	
(A)	Housing	1	PA10T	Black UL94 V-0
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

						Angle	$\pm 2^\circ$	DESIGN	罗振强	2021. 05. 21
						. x	± 0.38	CHECK		
						. xx	± 0.25	APPROVAL		
						. xxx	± 0.10			
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: 3:1	UNIT:mm	A4

东莞市高迪电子有限公司

CUSTOMER DRAWING
TITLE: $\phi 3.5$ mm PHONE JACK
MODEL NO. PJR-D3264C-ABK7AU02L-RH
FILE NO. Q/DY. QW-001A-0746