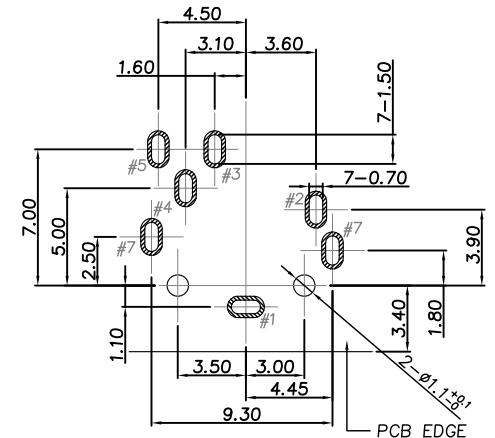
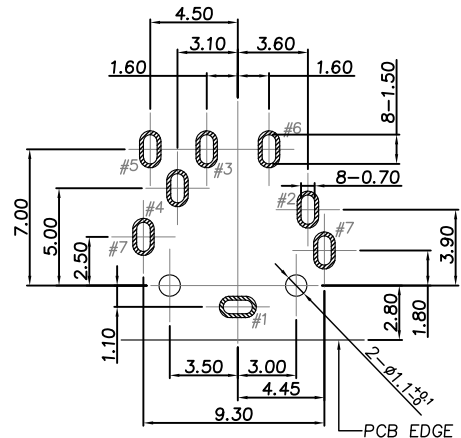
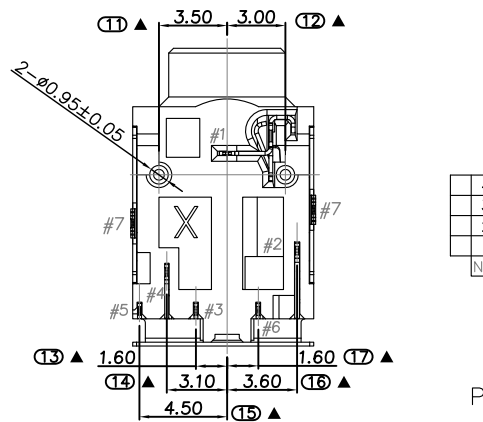
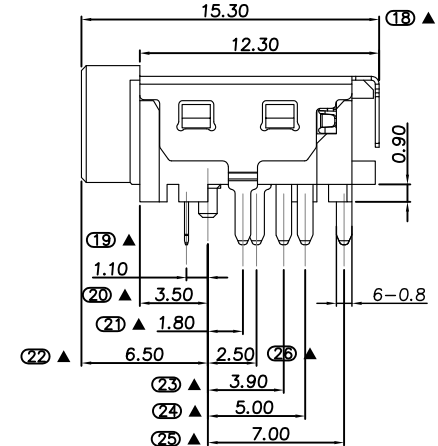
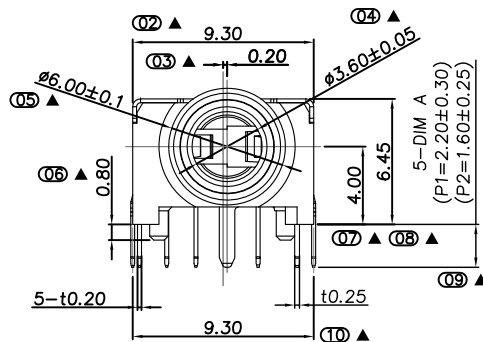
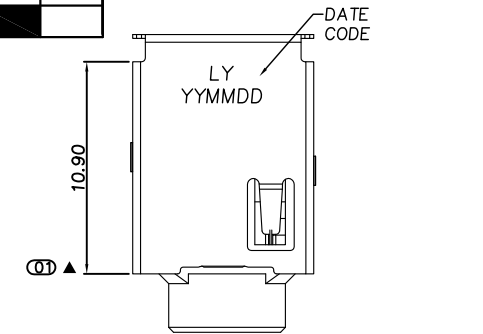
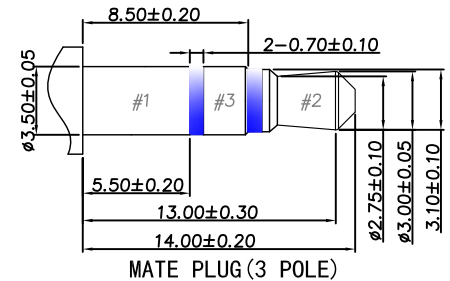
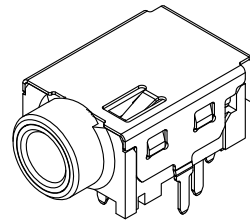


正式图 参考图

Mark	ECN NO.	DESCRIPTION	DESIGN	Date:
—	—	INITIAL RELEASE	Peter Wang	2018-05-10

SPECIFICATION:

- Electrical characteristics
 - 1-1: Voltage rating: DC 30V.
 - 1-2: Current rating: 0.5A
 - 1-3: Contact resistance: 30mΩ Max.(Initial)
After test: 50mΩ Max.
 - 1-4: Insulation resistance: 100MΩ Min(500V DC).
 - 1-5: Withstanding voltage: 500V AC.
- Mechanical characteristics
 - 2-1: Life test: 5000 cycles
 - 2-2: Mating force: 3-30N
Unmating force: 3-30N
- Salt Spray:
- Wave Solder 265°C, 3-5 sec.
IR Reflow, Peak Temp 230-250°C, 20-90 sec.
- Sign"▲" is importance dimension.



NO.	CODE	MATERIAL	REMARK
4	L3	PA10T UL94V-0	RoHS2&H.F Fit(IR Reflow)
3	L2	PA10T UL94V-0	RoHS2 Fit(IR Reflow)
2	L1	PA9T UL94V-0	RoHS2&H.F Fit(IR Reflow)
1	L0	PA9T UL94V-0	RoHS2 Fit(IR Reflow)

TABLE B : Plastical Material

P/N: CDN343F-XXXX-XXXXXXR

Model P/N

Plastical Material (Choose From Table B)

Housing color: 01:BLACK

Schematic Code (See Table A)

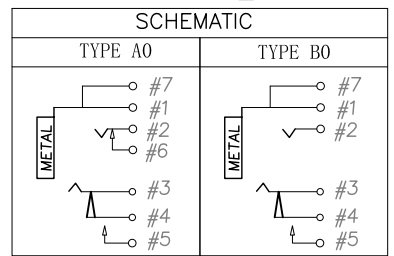
Product salt mist

Packing

- B:Tray;
- R:Tape reel;
- PIN length (DIM A)
P1=2.20mm
P2=1.60mm

Plating

- A:1u"
- 5:Au 30u"



NO.	DESCRIPTION	FOOT	QTY	MATERIAL	REMARK
①	Ring		1	C3604	Nickel 50u"Under Plating All Over
②	Housing	/	1	PA10T	Black,UL94 V-0
③	Shell	#7	1	SUS304,t0.20	Nickel 50u"Under Plating All Over
④	Contact 6	#6	1	C5191,t0.20	Gold Flash Plating At Contact Area; Matte-TIN Plating At Solder Tail Area; Nickel 50u"Under Plating All Over
⑤	Contact 5	#5	1	C5210,t0.20	Nickel 50u"Under Plating All Over
⑥	Contact 4	#4	1	C5210,t0.20+PA10T	Gold Flash Plating At Contact Area; Gold Flash Plating At Solder Tail Area; Nickel 50u"Under Plating All Over
⑦	Contact 3	#3	1	C5210,t0.20	Gold 30u"/Gold Flash Plating At Contact Area; Matte-TIN Plating At Solder Tail Area; Nickel 50u"Under Plating All Over
⑧	Contact 2	#2	1	C5191,t0.25	Nickel 50u"Under Plating All Over
⑨	Contact 1	#1	1	C5210,t0.20	Nickel 50u"Under Plating All Over

NO.	DESCRIPTION	FOOT	QTY	MATERIAL	REMARK
Tolerance		MODEL NAME:3.5PHONE JACK		DRAWING: Peter Wang	
X.X ±0.30		MODEL No:CDN343F-XXXX-XXXXXXR		CHECKED: David zhou	
X.XX ±0.20		REVISION		APPROVED: IVAN	
X.XXX ±0.10		A0		DATE: 2018.05.10	
Angle ±3.0°		SCALE:1:1		1/1	
UNIT:mm		菱揚精密有限公司 Ling Yang Precision Co.,Ltd		FILE: F/LINGYANG	
				DWG NO. CDN343F-A001	