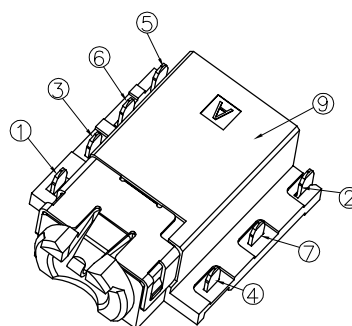
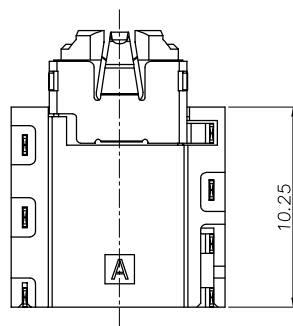
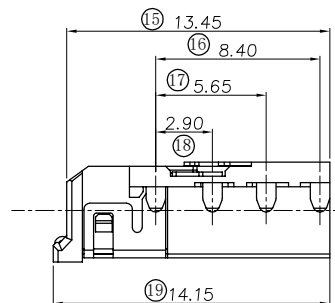
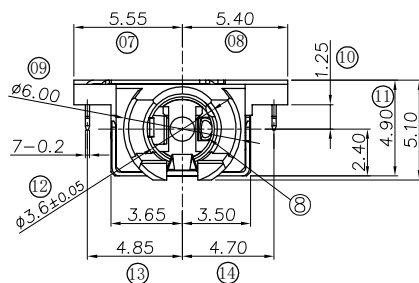
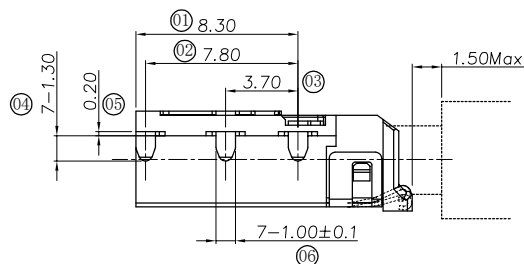
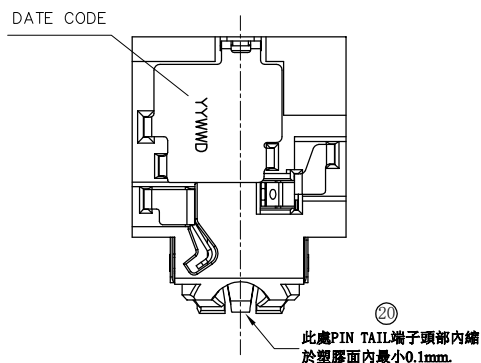
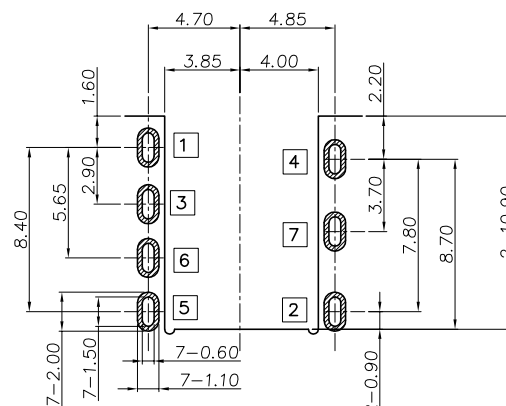
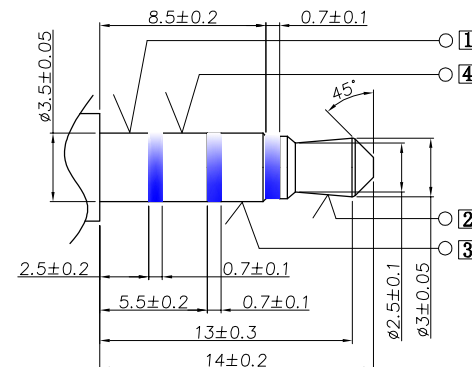


MODEL NO. :
PJR-D31580-ABK7AS0*L-RH
(1) (2)(3) (4)(5)(6)

- (1) Series no.
(2) Schematic type: A
(3) Housing color:
BK7=Black
(4) Terminal plating:
AS02=Gold Flash
AS03=Gold 3u"
AS05=Gold 15u"
AS06=Gold 30u"
(5) Packing mode:L=Reel packing
(6) Environmental requirements:
RH=RoHS 2.0 + Halogen Free



Matching Plug



RECOMMENDED P.C.B LAYOUT (t=1.0mm)
TOP VIEW (TOLRANCE: ±0.05)

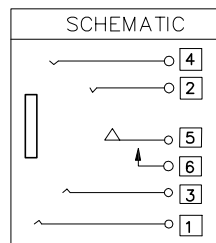
SPECIFICATION:

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.



9	Housing	1	PA10T R630NH UL94 V-0	Black
8	Insulator	1	PA10T R630NH UL94 V-0	Black
7	Shell	1	C5210-EH, 0.20t	Nickel Plating
6	Shunt terminal	1	C5210-EH, 0.20t	Gold Flash On Contact And Solder Tail Area, Nickel 50u" UnderPlated
5	Transfer Spring	1	C5210-EH, 0.20t	Gold(See Table) On Contact Area,
4	Ring spring	1	C5210-EH, 0.20t	Matte Tin 80u" Plating on Solder Tail Area , All over 50u" Nickel
3	Ring spring	1	C5210-EH, 0.20t	
2	Tip spring	1	C5210-EH, 0.20t	
1	Earth spring	1	C5210-EH, 0.20t	
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

东莞市高迪电子有限公司

FORMAL DRAWING	TITLE:	Ø3.5mm PHONE JACK
	MODEL NO.	PJR-D31580-ABK7AS0*L-RH
	FILE NO.	Q/DY.QW-001A-0725