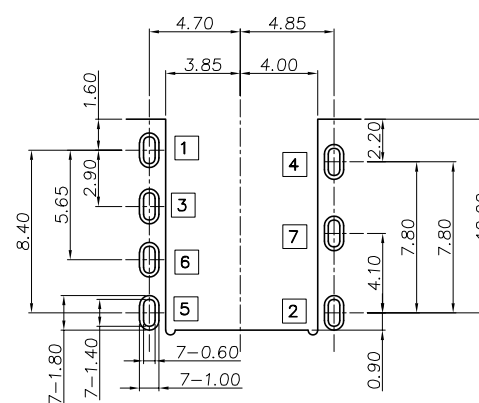
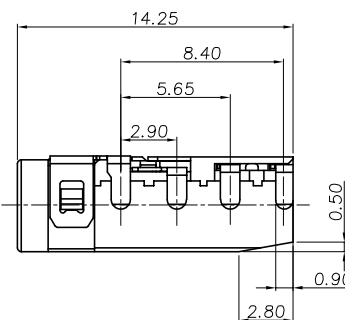
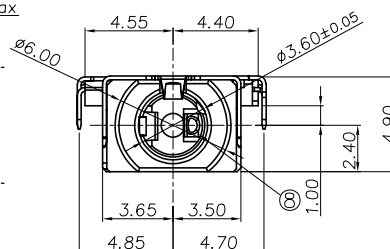
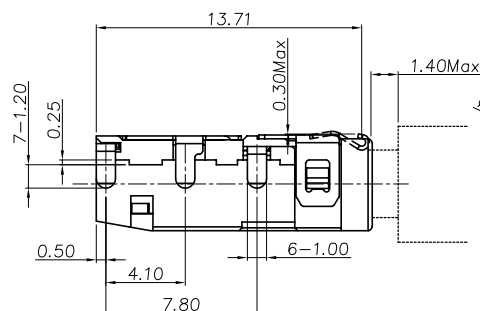
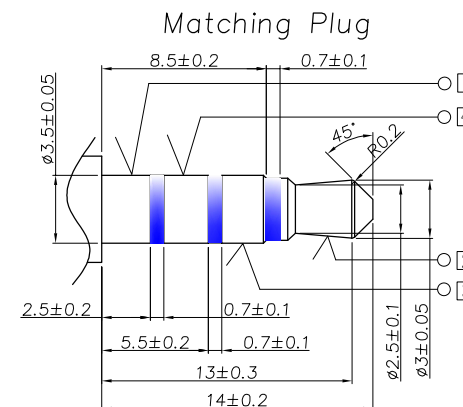
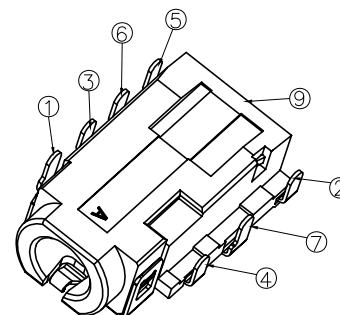
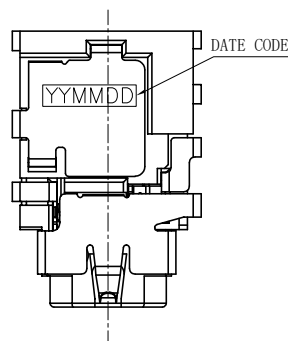


MODEL NO. :
XB-PJ-D3145Q-ABK7AS02L-RH

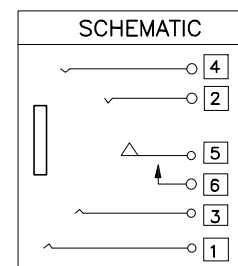
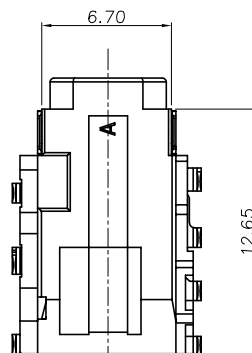
- (1) (2) (3) (4) (5) (6)
- (1) Series no.
(2) Schematic type: A
(3) Housing color:
BK7=Black
(4) Terminal plating:
AS02=Plating Gold Flash.
(5) Packing mode:L=Reel packing
(6) Environmental requirements:
RH=RoHS 2.0+Halogen Free



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 UL94-0	Black
8	Insulator	1	PA10T R630NH UL94-0	Black
6	Shunt terminal	1	C5210-EH, 0.20t	Gold Flash On Contact And Solder Tail Area, All over 50u" Min Nickel Plated
5	Transfer Spring	1	C5210-EH, 0.20t	50u" Min Nickel Plated
7	Shell	1	C5210-EH, 0.20t	50u" Min Nickel Plated
4	Ring spring	1	C5210-EH, 0.20t	Gold Flash On Contact Area, 80u"Min matte tin Plating on Solder Tail Area, All over 50u" Min Nickel Plated
3	Ring spring	1	C5210-EH, 0.20t	Gold Flash On Contact Area, 80u"Min matte tin Plating on Solder Tail Area, All over 50u" Min Nickel Plated
2	Tip spring	1	C5210-EH, 0.20t	Gold Flash On Contact Area, 80u"Min matte tin Plating on Solder Tail Area, All over 50u" Min Nickel Plated
1	Earth spring	1	C5210-EH, 0.20t	Gold Flash On Contact Area, 80u"Min matte tin Plating on Solder Tail Area, All over 50u" Min Nickel Plated
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

						Angle	±1.5°	DESIGN	罗振强	2018.09.29
						. x	±0.35	CHECK		
						. xx	±0.25	APPROVAL		
	A-0	2018.09.29	NEW	罗振强	李海鹏	. xxx	±0.15	SCALE: 1:1	UNIT:mm	A4
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: 1:1	UNIT:mm	A4

东莞市溪榜电子有限公司		
DONG GUAN XI BANG ELECTRONICS CO., LTD.		
CUSTOMER DRAWING	TITLE:	Ø3.5mm PHONE JACK
	MODEL NO.	XB-PJ-D3145Q-ABK7AS02L-RH
	FILE NO.	Q/DY. QW-001A-0684