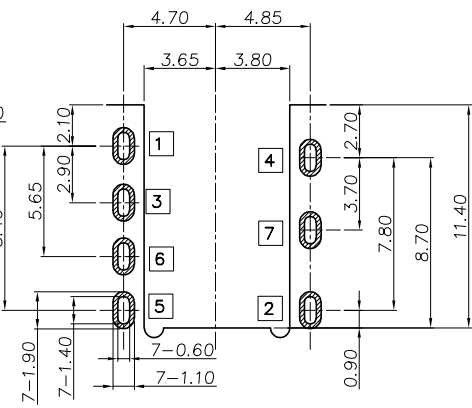
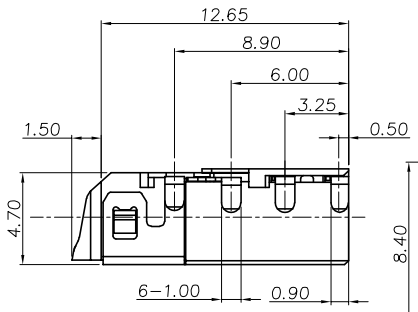
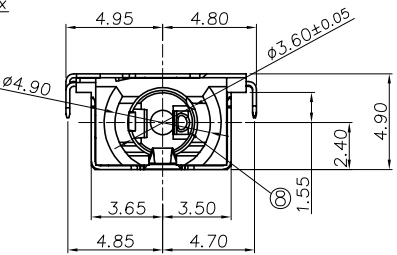
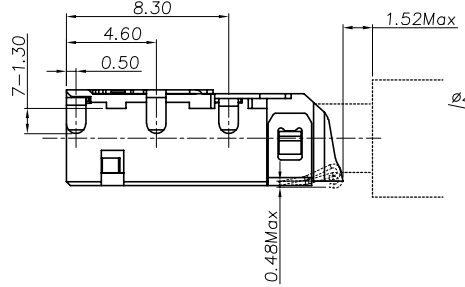
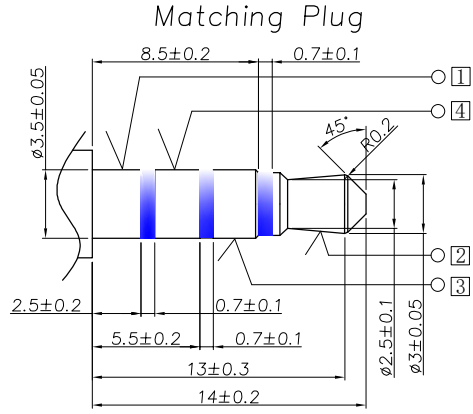
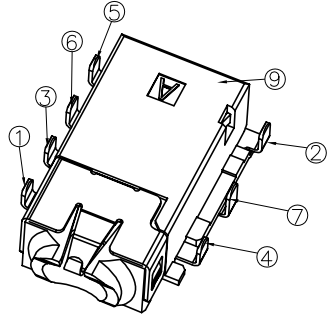
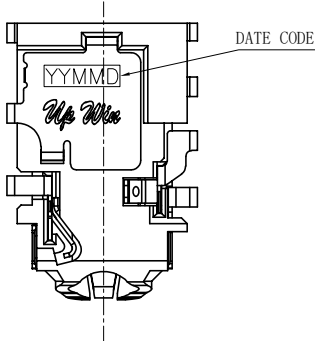
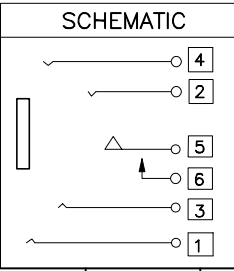
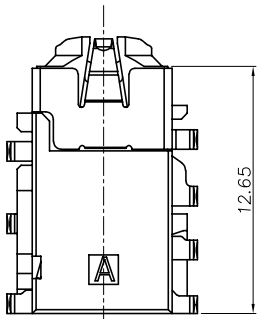


MODEL NO. :
XB-PJ-D3145F-ABK7AS02L-RH
(1) (2) (3) (4) (5) (6)
(1) Series no.
(2) Schematic type: A
(3) Housing color:
BK7=Black
(4) Terminal plating:
AS02=Plating Gold Flash.
(5) Packing mode:L=Reel packing
(6) Environmental requirements:
RH=RoHS 2.0 + Halogen Free



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.



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

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

						Angle	±2°	DESIGN	李海鸥	2017. 12. 19
						. x	±0. 30	CHECK		
						. xx	±0. 25			
						. xxx	±0. 10	APPROVAL		
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: 3:1	UNIT:mm	A4

东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

TITLE:	Ø3.5mm PHONE JACK
MODEL NO.	XB-PJ-D3145S-ABK7AS02L-RH
FILE NO.	Q/DY.QW-001A-0XXX