

MODEL NO.:

XB-PJ-D3145B-ABK7AS0*L-RH

(1) (2) (3) (4) (5) (6)

(1) Series no.

(2) Schematic type: A

(3) Housing color:

BK7=Black

(4) Terminal plating:

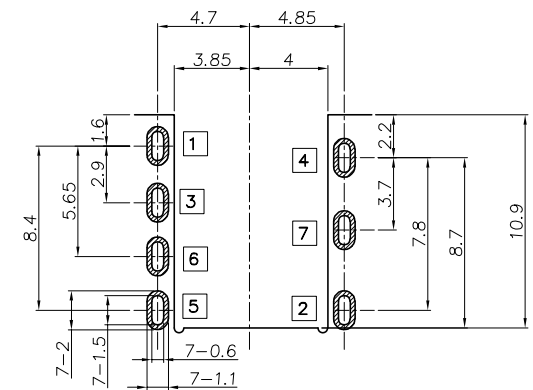
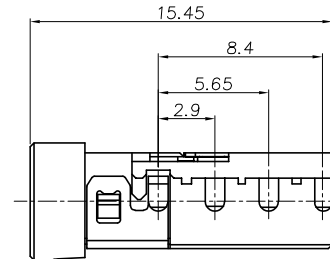
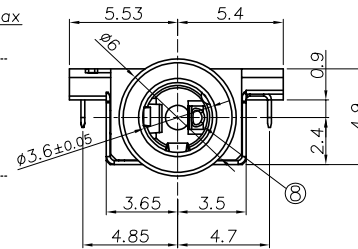
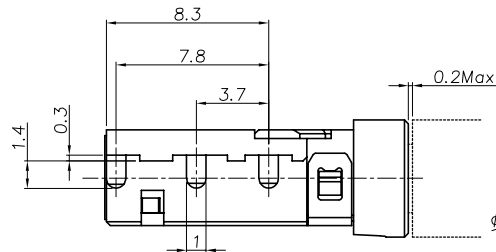
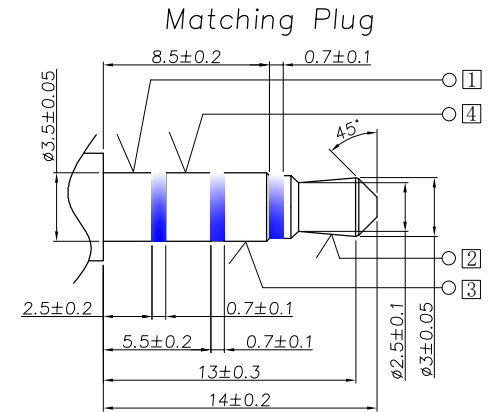
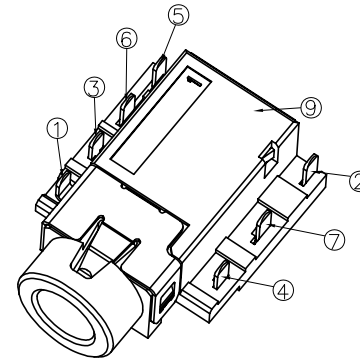
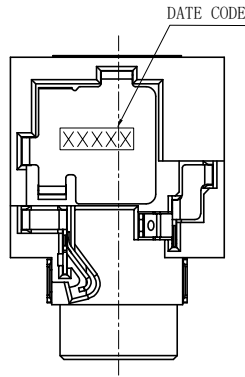
AS02=Plating Tin and Au 1u"min.

AS04=Plating Tin and Au 5u"min.

(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.

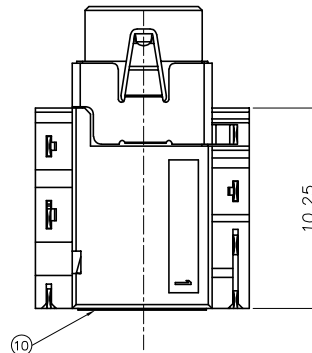
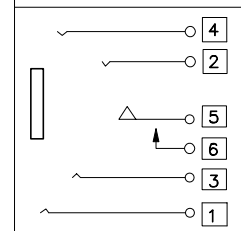


TABLE:

2	XB-PJ-D3145B-ABK7AS02L-RH	半金锡1U"
1	XB-PJ-D3145B-ABK7AS04L-RH	半金锡5U"
序号	适用物料编码	物料说明

SCHEMATIC



RECOMMENDED P. C. B LAYOUT (t=1.0mm)

TOP VIEW (TOLRANCE: ±0.05)

10	Mylar	1	Kapton	Yellow
9	Housing	1	HIGH TEMPERATURE PLASTIC	Black
8	Insulator	1	HIGH TEMPERATURE PLASTIC	Black
7	Shell	1	Stainless steel, 0.20t	
6	Shunt terminal	6	Phosphor bronze, 0.20t	Gold Flash/SU" On Contact Area And on Solder Tail Area, All over Nickel Plated
5	Transfer Spring	5	Phosphor bronze, 0.20t	
4	Ring spring	4	Phosphor bronze, 0.20t	
3	Ring spring	3	Phosphor bronze, 0.20t	Gold Flash/SU" On Contact Area Tin Plating on Solder Tail Area, All over Nickel Plated
2	Tip spring	2	Phosphor bronze, 0.25t	
1	Earth spring	1	Phosphor bronze, 0.20t	
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

						Angle	±2°	DESIGN	李海鸥	2015. 04. 27		东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.
						10<L≤20	±0.3	CHECK				
						5<L≤10	±0.25					
						L≤5	±0.20	APPROVAL				
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: 3:1	UNIT:mm	A4	SHEET: 1 of 1	TITLE: Ø3.5mm PHONE JACK
												MODEL NO. XB-PJ-D3145B-ABK7AS0*L-RH
												FILE NO. Q/SSY.QW-001A-0549