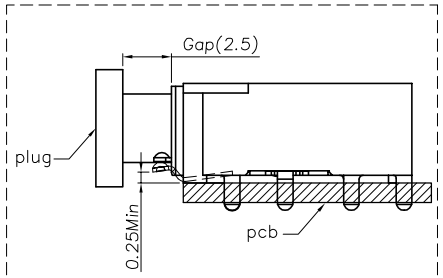
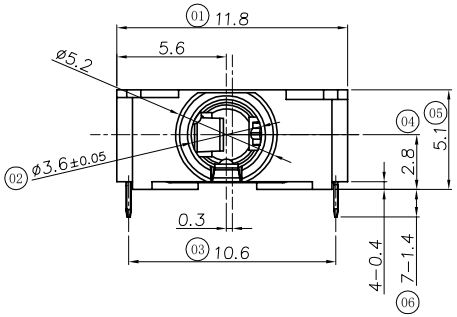
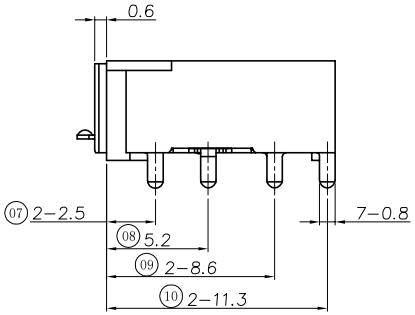
MODEL NO.:
PJR-D32380-ABK7AS02L-RH
(1) (2) (3) (4)(5) (6)
(1) Series no.
(2) Schematic type: A,B,C
(3) Housing color:
BK7=Black
(4) Terminal plating:
AS02=Plating Tin/AU 1″ min.
(5) Packing mode:L=Reel packing
(6) Environmental requirements:
Rh=RoHS 2.0 + HF 无卤

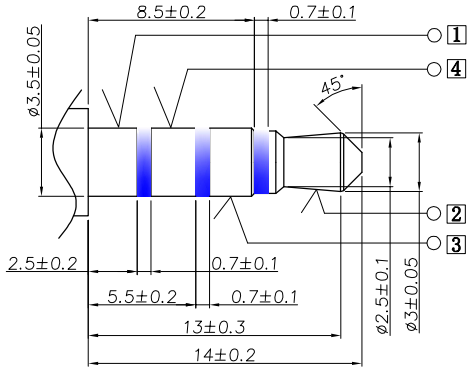


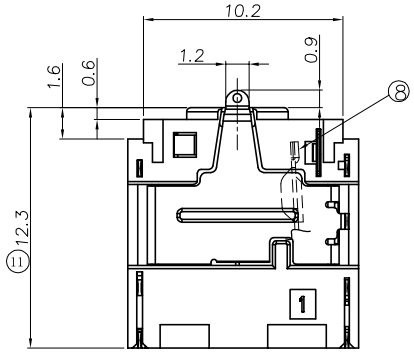
Product application:
The spring working position
when Plug-In.

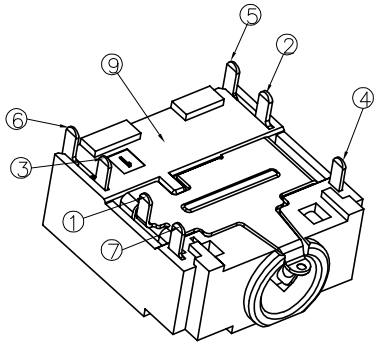


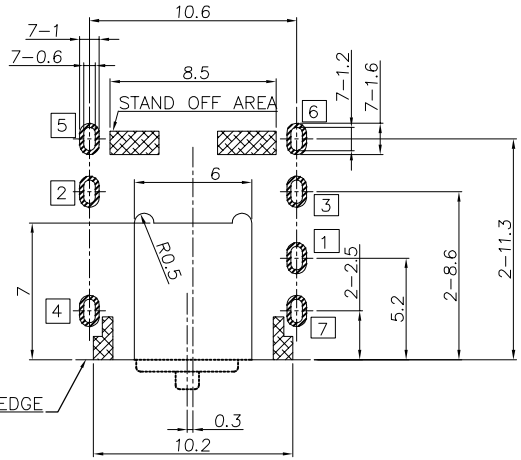


Matching Plug



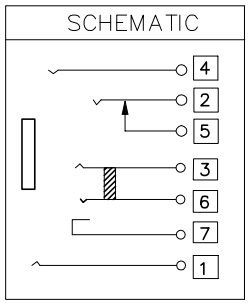


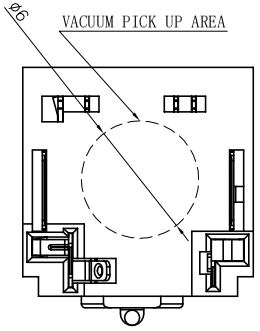




RECOMMENDED P.C.B LAYOUT(t=1.0mm)
TOP VIEW (TOLRANCE:±0.05)

SPECIFICATION:
1. Electrical characteristics
1-1. Current rating:DC 1.5A max.
1-2:Voltage rating:DC 12V.
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:4～30N,
Unmating force:4～30N.
3. Salt spray test time:24 hours min.
4. Sign"ⓧⓧ"is importance dimension.





NO.	DESCRIPTION	QTY	MATERIAL	REMARK
9	Housing	1	HIGH TEMPERATURE PLASTIC	Black
8	Insulator	1	HIGH TEMPERATURE PLASTIC	Black
7	Shunt terminal [7]	1	Phosphor bronze, 0.20t	Gold Plated .
5	Shunt terminal [5]	1	Phosphor bronze, 0.20t	
6	Transfer Spring [6]	1	Phosphor bronze, 0.20t	Gold Flash On Contact Area Tin Plating on Solder Tail Area , All over Nickel Plated
4	Ring spring [4]	1	Phosphor bronze, 0.20t	
3	Ring spring [3]	1	Phosphor bronze, 0.20t	
2	Tip spring [2]	1	Phosphor bronze, 0.25t	
1	Earth spring [1]	1	Phosphor bronze, 0.20t	

ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.
————	A-0	2017.07.14	NEW	罗振强	李海鸥

Angle	±2°
10<L≤20	±0.3
5<L≤10	±0.25
L≤5	±0.20
GENERAL TOLERANCE UNLESS OTHERWISE NOTED	

DESIGN	罗振强	2017.07.14
CHECK		
APPROVAL		
SCALE: 3:1	UNIT:mm	A4
SHEET:1 of 1		

东莞市高迪电子有限公司

TITLE:	ø3.5mm PHONE JACK
MODEL NO.	PJR-D32380-ABK7AS02L-RH
FILE NO.	Q/DY.QW-001A-0569

原始设计：李海鸥 承认：余 军 日期：2013.10.10