

PJR-D3161B-ABK7AS02L-RH

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

(1) Series no.

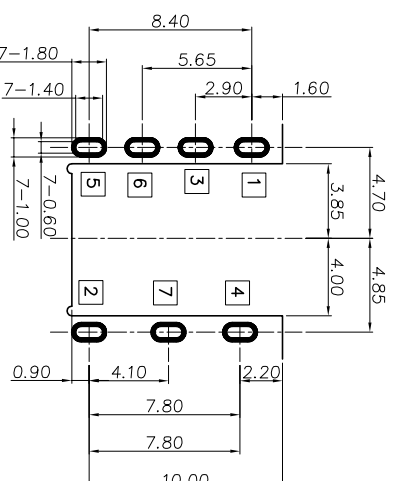
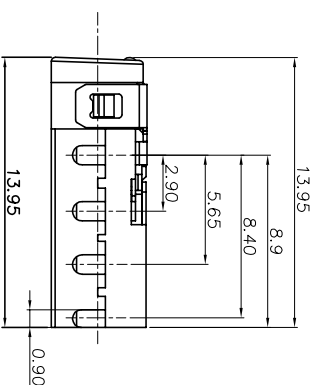
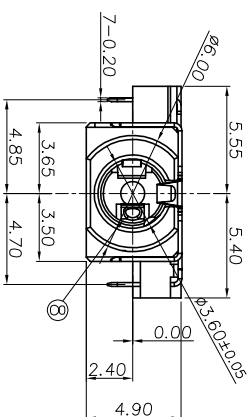
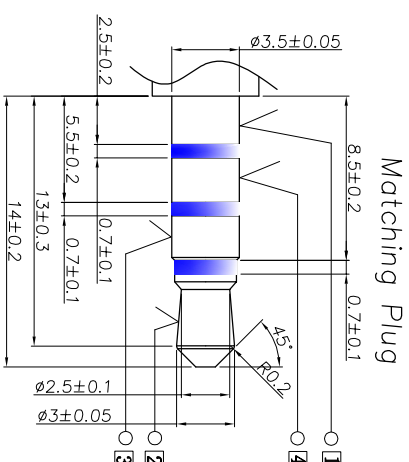
(2) Schematic type: A

(3) Housing color:

(4) Terminal plating:

AS02=Plating Gold Flash.

(6) Environmental requirements:



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

TOP VIEW (TOLERANCE: ± 0.05)

SPECIFICATION:

1. Electrical characteristics

1-1. Current rating: DC 0.5A max.

1-2:Voltage rating:DC 30V.

1-3:Contact resistance:50m Ω max.

1-4. Insulation resistance: 100M Ω min. at 500V DC.

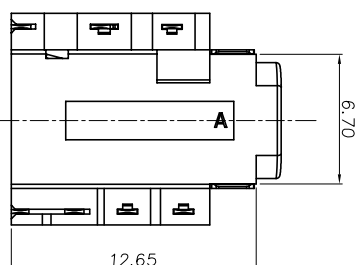
1-5. Withstanding voltage: 500V AC for 1 minute.

2. Mechanical characteristics

2-1. Life test: 5000 cycles min,

2-2. Mating force: 3~30N,

Unmating force: 3~30N.



SCHEMATIC

NO.	DESCRIPTION	QTY	MATERIAL	REMARK
9	Housing	1	HIGH TEMPERATURE PLASTIC	Block
8	Insulator	1	HIGH TEMPERATURE PLASTIC	Block
6	Shunt terminal	1	Phosphor bronze, 0.20t	Gold Finish on Contact And Solder Tail Area, 500° Min Nickel Plated
5	Transfer Spring	1	Phosphor bronze, 0.20t	600° Min Nickel Plated
7	Shell	1	Phosphor bronze, 0.20t	
4	Ring spring	1	Phosphor bronze, 0.20t	Gold Finish on Contact
3	Ring spring	1	Phosphor bronze, 0.20t	Area 800°Min with tin plating on Solder Tail
2	Tip spring	1	Phosphor bronze, 0.20t	
1	Earth spring	1	Phosphor bronze, 0.20t	All over 500° Min Nickel Plated

东莞市高迪电子有限公司									
				2019. 01. 22					
				罗振强		DESIGN			
						CHECK			
						. xx			
						. xxx			
						± 0. 10			
						± 0. 35			
						. x			
						Angle			
						± 2°			
						GENERAL TOLERANCE UNLESS OTHERWISE NOTED			
						APPRO. 李海鹏			
						CHANGE 罗振强			
						DESCRIPTION			
						DATE			
						REV			
						ECN NO.			
						SCALE: 1: 1			
						UNIT:mm			
						A4			
						SHEET: 1 of 2			
						CUSTOMER DRAWING			
						TITLE:			
						MODEL NO.			
						PJR-D3161B-ABK7AS02L-RH			
						Q/DY, QW-001A-0xxx			
						φ3. 5mm PHONE JACK			

东莞市高迪电子有限公司

原始设计: 罗振强
承认: 李海鸥
日期: 2016.12.28

UP WIN