

MODEL NO.:

PJR-D3145C-ABK9AS02L-RH

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

(1) Series no.

(2) Schematic type: A

(3) Housing color:

BK9=Black

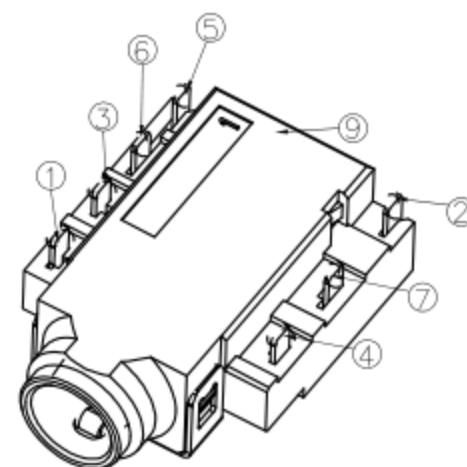
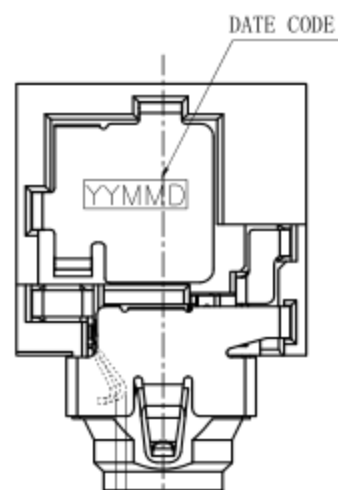
(4) Terminal plating:

AS02=Plating Tin/Gold 1u" min.

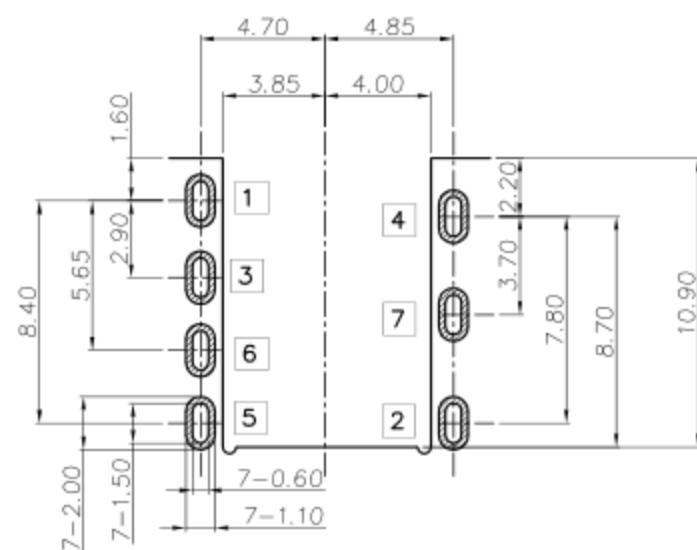
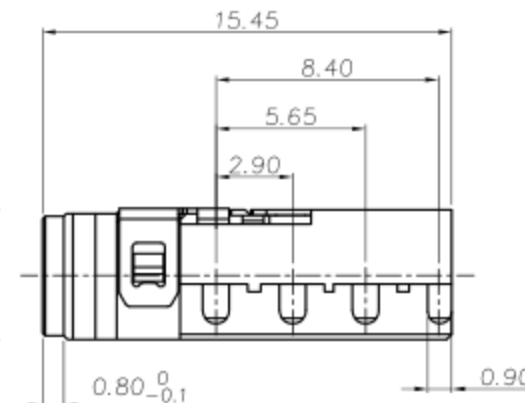
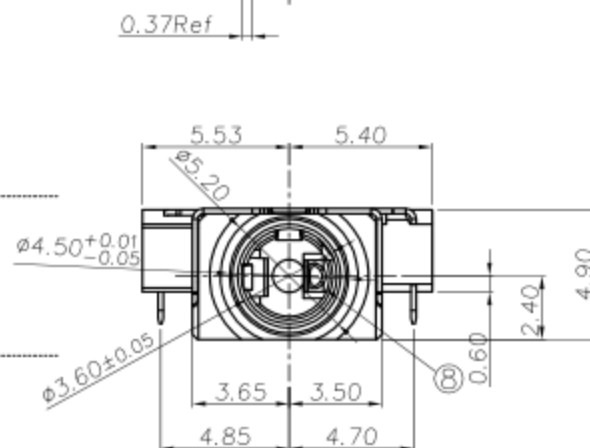
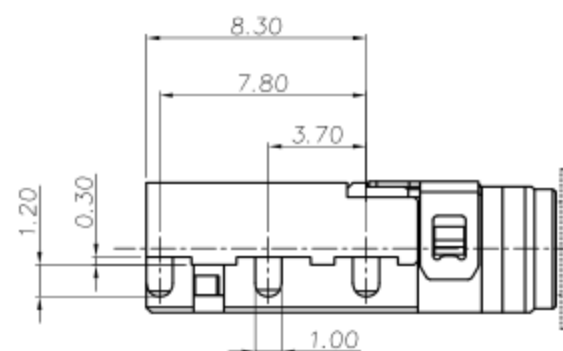
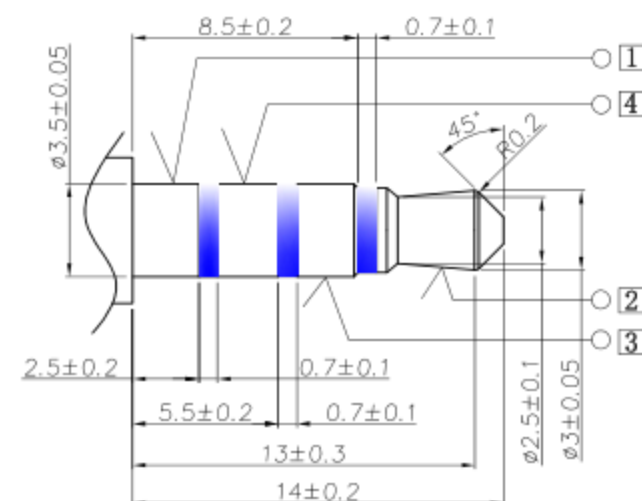
(5) Packing mode:L=Reel packing

(6) Environmental requirements:

Rh=RoHS 2.0 + Halogen Free



Matching Plug



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.

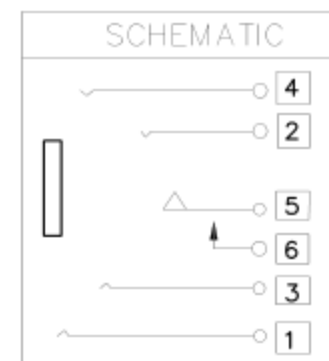
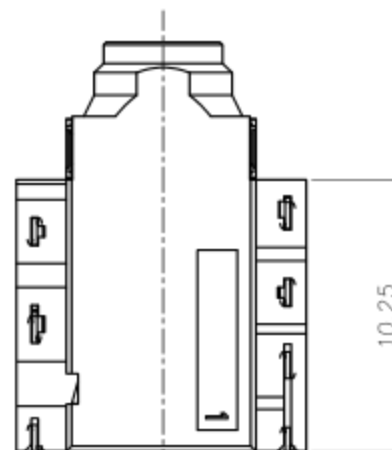
1-5. Withstanding voltage: 500V AC for 1 minute.

2. Mechanical characteristics

2-1. Life test: 5000 cycles min,

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

Unmating force: 3~30N.



9	Housing	1	HIGH TEMPERATURE PLASTIC	Black
8	Insulator	1	HIGH TEMPERATURE PLASTIC	Black
6	Shunt terminal	1	Phosphor bronze, 0.20t	Gold Flash On Contact And Solder Tail Area, 50u" Nickel UnderPlated
5	Transfer Spring	1	Phosphor bronze, 0.20t	
7	Shell	1	Phosphor bronze, 0.20t	
4	Ring spring	1	Phosphor bronze, 0.20t	Gold Flash On Contact Area
3	Ring spring	1	Phosphor bronze, 0.20t	100u" Matte-Tin Plating on Solder Tail Area, 50u" Nickel UnderPlated
2	Tip spring	1	Phosphor bronze, 0.20t	
1	Earth spring	1	Phosphor bronze, 0.20t	
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

						Angle	±2°	DESIGN	李海鸥	2015. 07. 02		东莞市高迪电子有限公司	
						. x	±0. 30	CHECK					
—————	A-1	2015. 07. 02	客户要求, 变更头部结构.	李海鸥	余 军	. xx	±0. 25	APPROVAL				TITLE:	ø3. 5mm PHONE JACK
—————	A-0	2015. 05. 07	NEW	李海鸥	余 军	. xxx	±0. 10					MODEL NO.	PJR-D3145C-ABK9AS02L-RH
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: 3:1	UNIT:mm	A4 	SHEET:1 of 1	FILE NO.	Q/SSY. QW-001A-0554