

MODEL NO.:

PJR-D3145C-ABK9AS02L-RH

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

(1) Series no.

(2) Schematic type: A

(3) Housing color:

BK9=Black

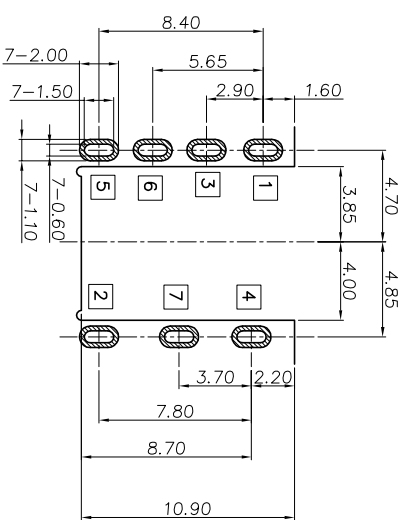
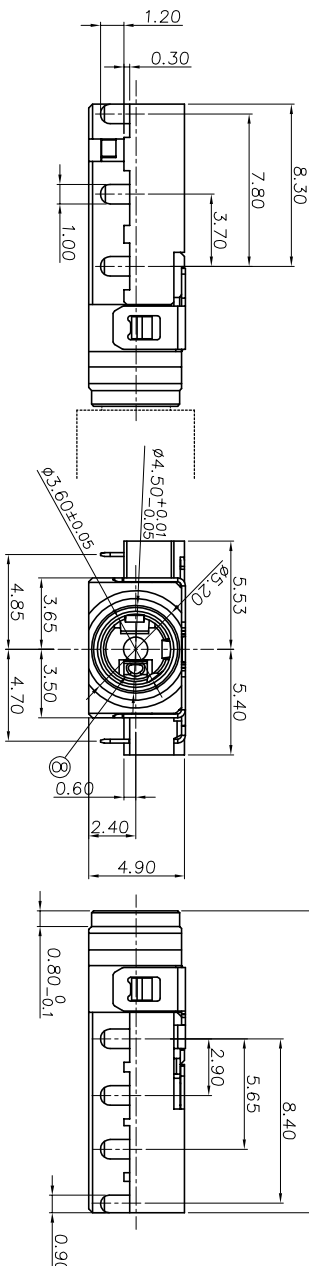
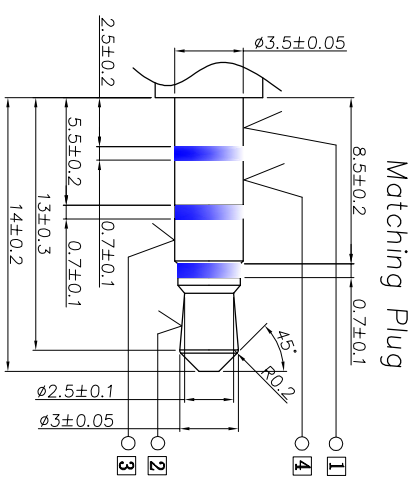
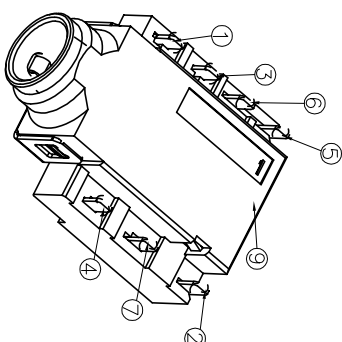
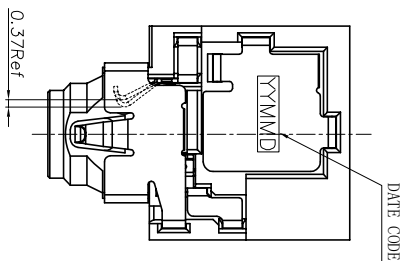
(4) Terminal plating:

AS02=Plating Tin/Gold 1u" min.

(5) Packing mode:L=Reel packing

(6) Environmental requirements:

Rh=RoHS 2.0 + Halogen Free



RECOMMENDED P.C.B LAYOUT (L=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: 50mΩ max.

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

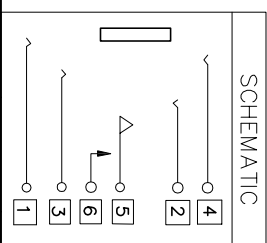
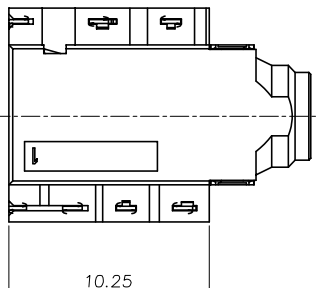
1-5. Withstanding voltage: 500V AC for 1 minute.

2. Mechanical characteristics

2-1. Life test: 5000 cycles min,

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

Umating force: 3~30N.



NO.	DESCRIPTION	QTY	MATERIAL	REMARK
9	Housing	1	HIGH TEMPERATURE PLASTIC	Black
8	Insulator	1	HIGH TEMPERATURE PLASTIC	Black
6	Shunt terminal	1	Phosphor bronze, 0.20t	Gold Finish 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	
3	Ring spring	1	Phosphor bronze, 0.20t	
2	Tip spring	1	Phosphor bronze, 0.20t	
1	Earth spring	1	Phosphor bronze, 0.20t	

东莞市高迪电子有限公司

TITLE: 3.5mm PHONE JACK

MODEL NO. PJR-D3145C-ABK9AS02L-RH

FILE NO. Q/SSY-QM-001A-0554

ECN NO.

REV

DATE

DESCRIPTION

CHANGE

APPRO.

GENERAL TOLERANCE UNLESS OTHERWISE NOTED

SCALE: 3:1

UNIT:mm

A4

SHEET: 1 of 1