

MODEL NO.:

PJR-D3145S-ABK7AS02L-RH

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

(1) Series no.

(2) Schematic type: A

(3) Housing color:

BK7=Black

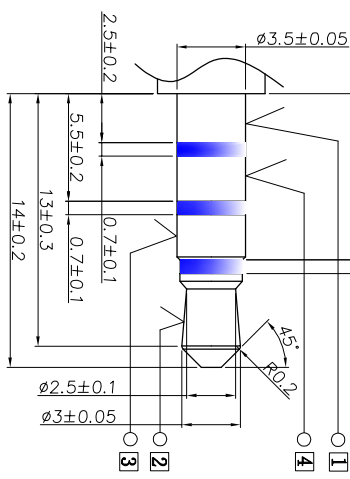
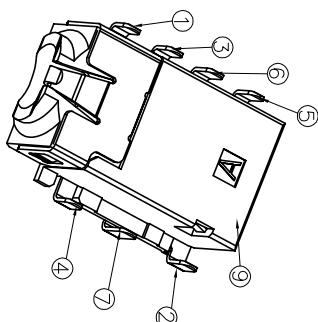
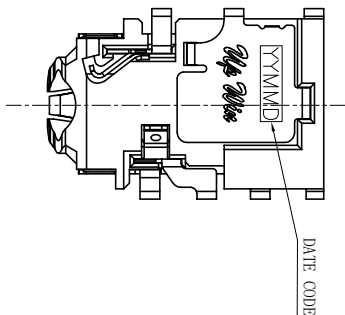
(4) Terminal plating:

AS02=Plating Gold Flash.

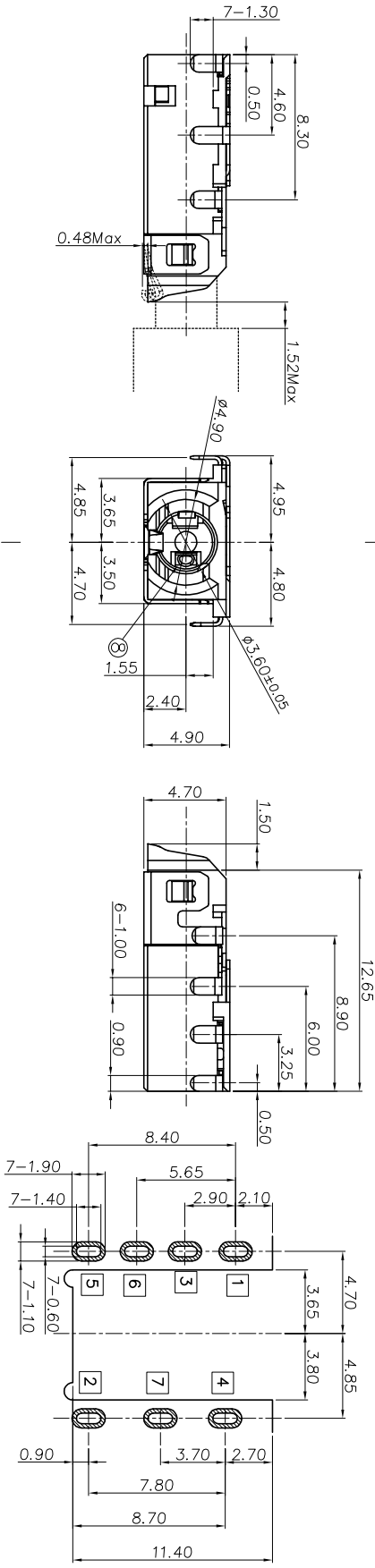
(5) Packing mode:L=Reel packing

(6) Environmental requirements:

Rh=RoHS 2.0 + Halogen Free



Matching Plug



RECOMMENDED P.C.B LAYOUT (±1.0mm)

TOP VIEW (TOLERANCE: ±0.05)

9	Housing	1	HIGH TEMPERATURE PLASTIC	Black
8	Insulator	1	HIGH TEMPERATURE PLASTIC	Black
6	Shunt terminal	6	Phosphor bronze, 0.20t	Gold Finish On Contact And Solder Tail Area, Nickel Underplated
5	Transfer Spring	5	Phosphor bronze, 0.20t	Nickel Underplated
7	Shell	1	Phosphor bronze, 0.20t	Nickel Plated
4	Ring spring	4	Phosphor bronze, 0.20t	
3	Tip spring	1	Phosphor bronze, 0.20t	Gold Finish On Contact on Solder
2	Tip spring	1	Phosphor bronze, 0.20t	Tail Area
1	Earth spring	1	Phosphor bronze, 0.20t	All over Nickel Plated

NO.	DESCRIPTION	QTY	MATERIAL	REMARK
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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.

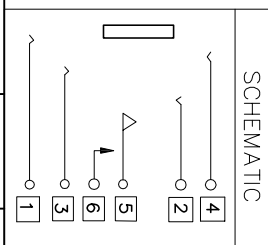
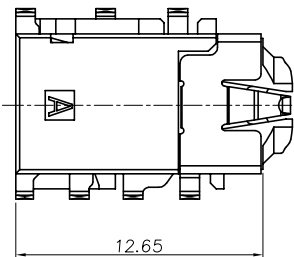
1-5. Withstanding voltage: 500V AC for 1 minute.

2. Mechanical characteristics

2-1. Life test: 5000 cycles min,

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

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东莞市高迪电子有限公司

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Q/DY: QW-001A-0XXX