

MODEL NO.:

PJR-D3145M-ABK7AS02L-RH

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

(1) Series no.

(2) Schematic type: A

(3) Housing color:

BK7=Black

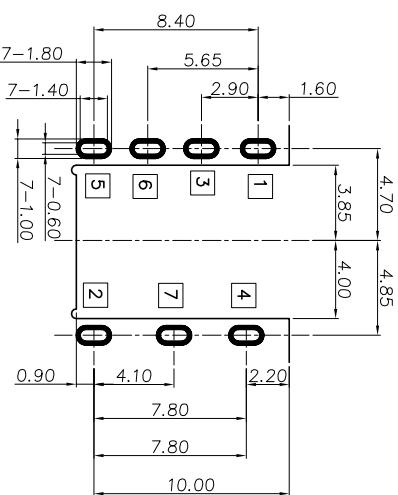
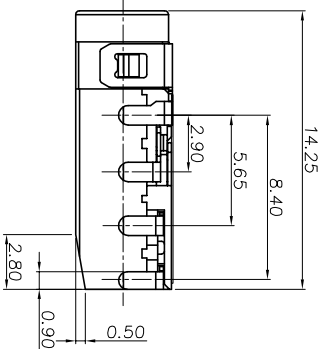
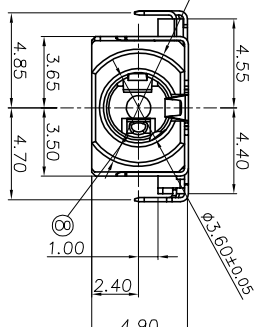
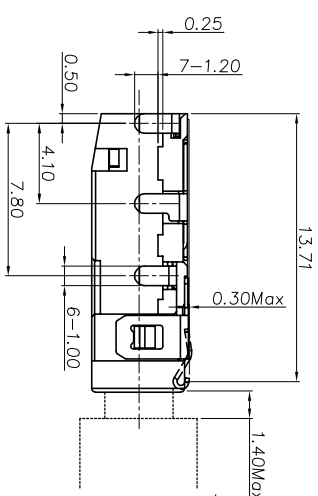
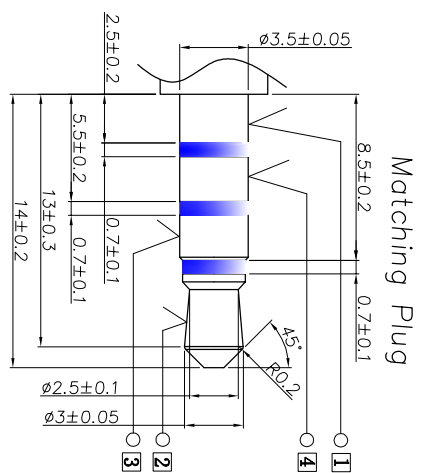
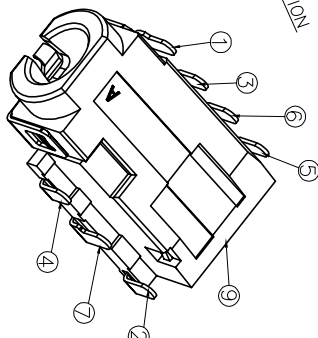
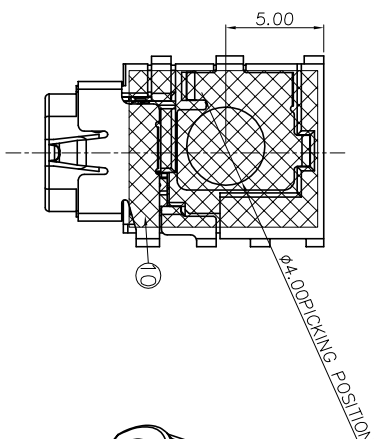
(4) Terminal plating:

AS02=Plating Gold Flash.

(5) Packing mode:L=Reel packing

(6) Environmental requirements:

Rh=RoHS 2.0 + Halogen Free



RECOMMENDED P.C.B LAYOUT(=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.

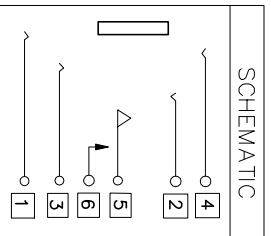
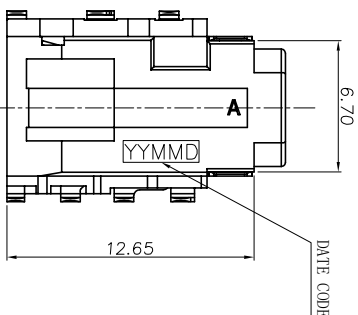
1-5. Withstanding voltage:500V AC for 1 minute.

2. Mechanical characteristics

2-1. Life test:5000 cycles min,

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

Unmating force:3~30N.



NO.	DESCRIPTION	QTY	MATERIAL	REMARK
10	Myar	1	Kapton	Yellow
9	Housing	1	HIGH TEMPERATURE PLASTIC	Block
8	Insulator	1	HIGH TEMPERATURE PLASTIC	Block
6	Shunt terminal	1	Phosphor bronze, 0.20t	Gold Plating On Contact And Solder Tail Area, Nickel Underplated
5	Transfer Spring	1	Phosphor bronze, 0.20t	Nickel Plated
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

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Q/DTY, QM-001A-0588

ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	UNLESS OTHERWISE NOTED	SCALE: 3:1	UNIT:mm	A4	SHEET:1 of 1	FILE NO.
	A-0	2017.03.08	NEW	罗振强	李海鸥	.xxx	±0.10	APPROVAL			
						.x	±0.30	CHECK			
						.xx	±0.25				
						.xxx	±0.10				