

MODEL NO.:

PJR-D3145R-ABK7AS02L-RH

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

(1) Series no.

(2) Schematic type: A

(3) Housing color:

BK7=Black

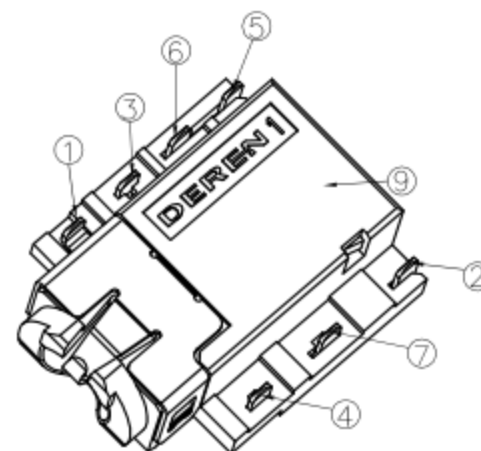
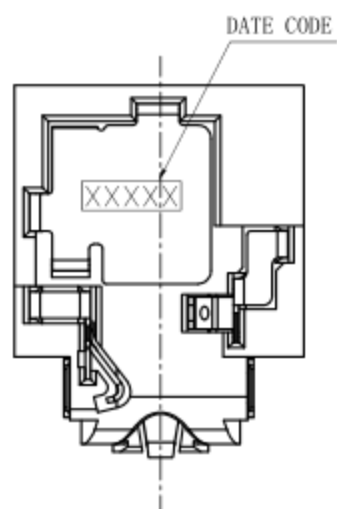
(4) Terminal plating:

AS02=Plating Tin/AU 1" min.

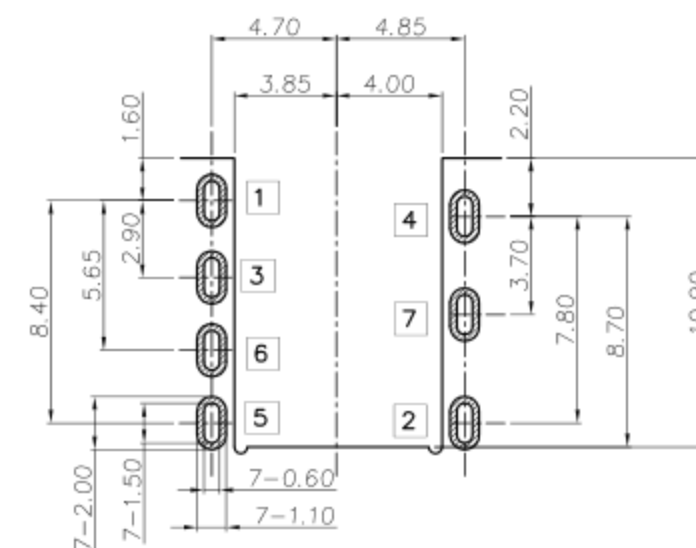
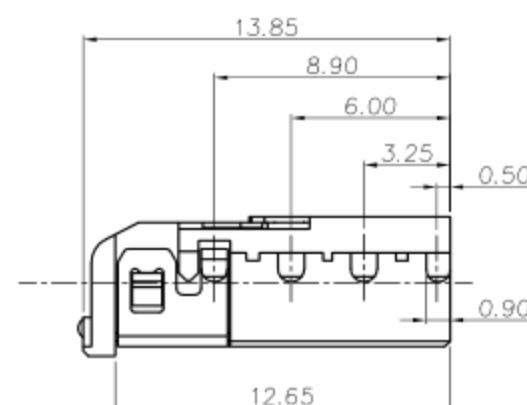
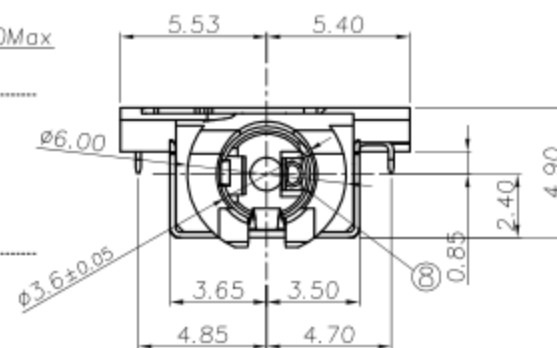
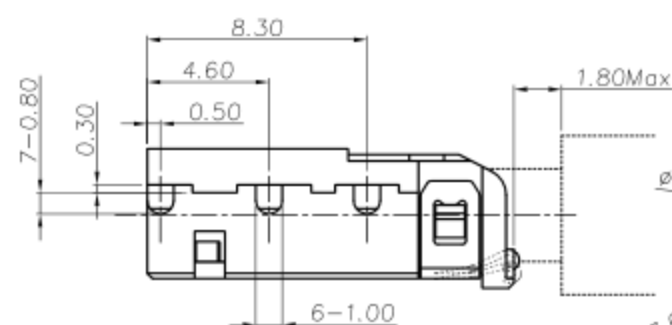
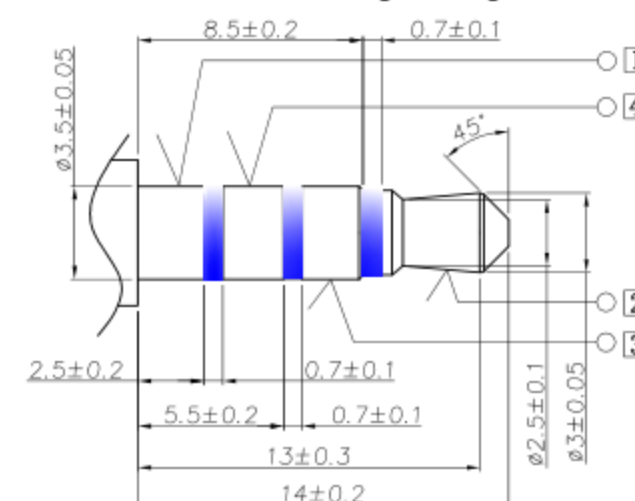
(5) Packing mode:L=Reel packing

(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.

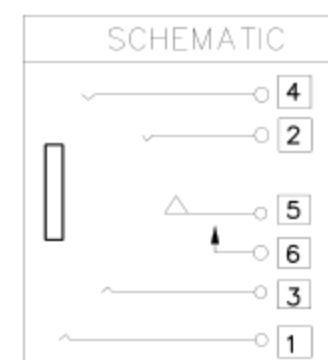
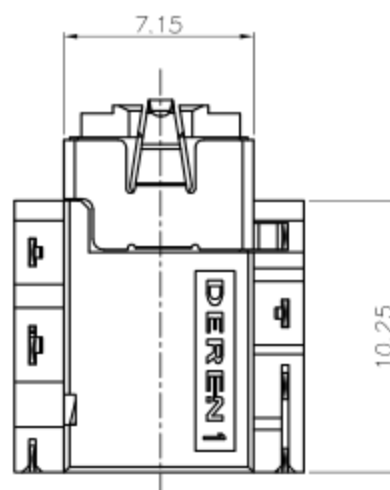
1-5. Withstanding voltage: 500V AC for 1 minute.

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, Nickel UnderPlated
5	Transfer Spring	1	Phosphor bronze, 0.20t	
7	Shell	1	Phosphor bronze, 0.20t	Nickel Plating
4	Ring spring	1	Phosphor bronze, 0.20t	
3	Ring spring	1	Phosphor bronze, 0.20t	Gold Flash On Contact Area, Tin Plating on Solder Tail Area, All over Nickel Plated
2	Tip spring	1	Phosphor bronze, 0.20t	
1	Earth spring	1	Phosphor bronze, 0.20t	
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED	SCALE: 3:1	UNIT:mm	A4	SHEET: 1 of 1	FILE NO.	东 莞 市 高 迪 电 子 有 限 公 司
	A-0	2017. 09. 28	NEW	李海鸥		Angle ±2° . x ±0.25 . xx ±0.15 . xxx ±0.10	DESIGN 李海鸥 2017. 09. 28					TITLE: Ø3.5mm PHONE JACK
							CHECK					MODEL NO. PJR-D3145R-ABK7AS02L-RH
							APPROVAL					Q/DY. QW-001A-0616