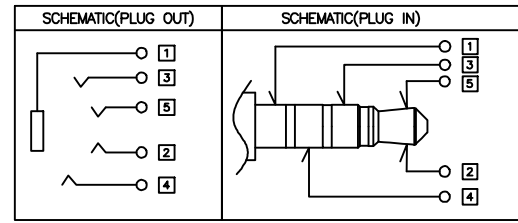
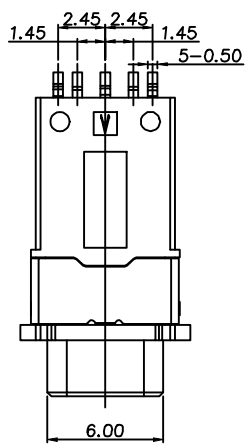
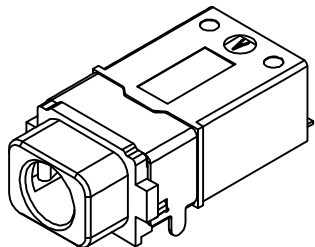


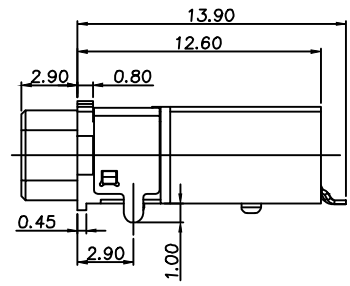
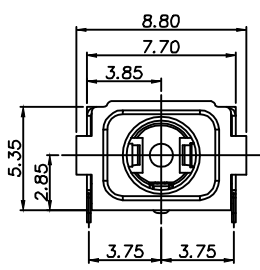
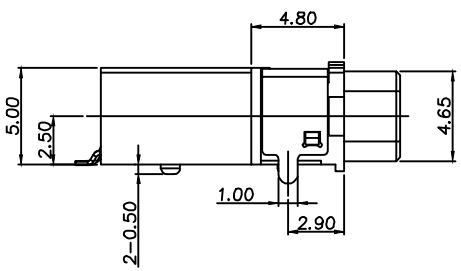
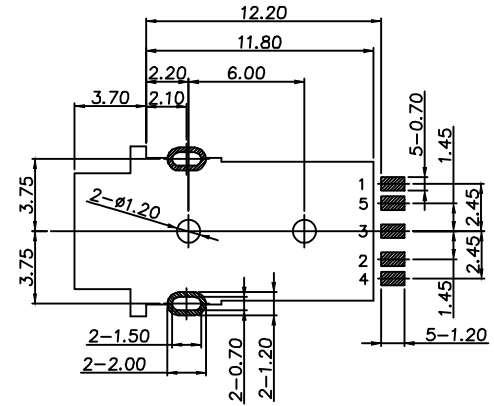
△				
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ZONE	REV	DESCRIPTION	DATE	APPD.

R&D發行
2024.07.22
達立

RoHS
Compatible

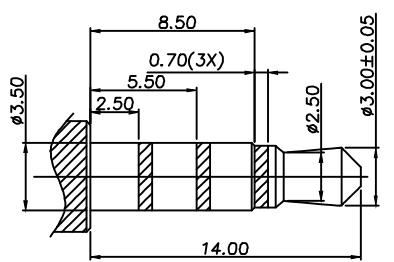


RECOMMENDED P.C.B MOUNTING
PATTERN DIMENSION

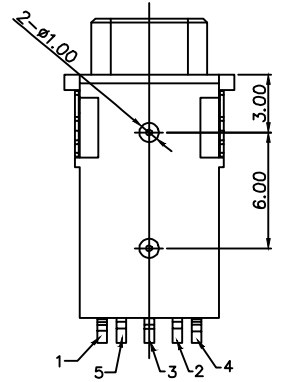


Specifications

1. Rating : DC 12V, 0.5A.
2. Contact resistance : 50mΩ Max(initial).
3. Insulation resistance : 100MΩ Min(initial).
5. Withstand voltage : 500V AC after 1 minute.
4. Mating force : 0.3~3.0kgf
5. Unmating force : 0.3~3.0kgf
6. Operating life : 5,000 cycles Min.
7. Waterproof : IPX7



(ø3.50mm 4 POLE PLUG DETAIL DRAWING)



8	Cover	Phosphor Bronze t0.2	1	Black
7	Housing	High-Temp plastic	1	Black
6	Shell	Phosphor Bronze t0.2	1	Ni Plated
5	Terminal 5	Phosphor Bronze t0.2	1	Gold flash on contact area and solder area.
4	Terminal 4	Phosphor Bronze t0.2	1	
3	Terminal 3	Phosphor Bronze t0.2	1	
2	Terminal 2	Phosphor Bronze t0.2	1	
1	Terminal 1	Phosphor Bronze t0.2	1	
NO.	Part Name	Material	Q'ty	Finishing

達立科技股份有限公司
Dawning Precision Co., Ltd.
TEL: 886-2-82271388 FAX: 886-2-82272198

DESIGN	Charles	SCALE	
DRAWING	Charles	UNIT	mm
CHECK	Charles	SIZE	A4: 210*297
APPROVAL	Baker	VERSION	01

TOLERANCE UNLESS OTHERWISE STATED(mm)	PART NAME	PHONE JACK
0 ±0.50	PART NO	PJ-A3021DE-5-WP-S243
0.0 ±0.40	DRAWING NO	
0.00 ±0.30	DATE	2024/07/22
ANGLE ±2°		