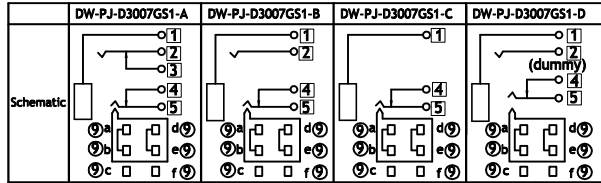
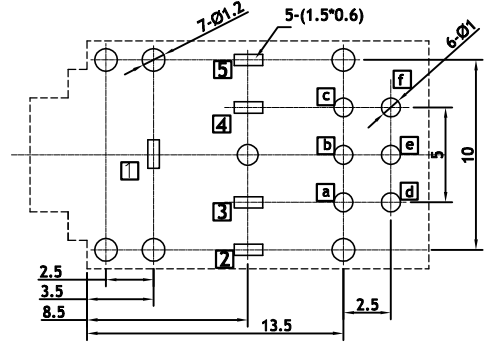
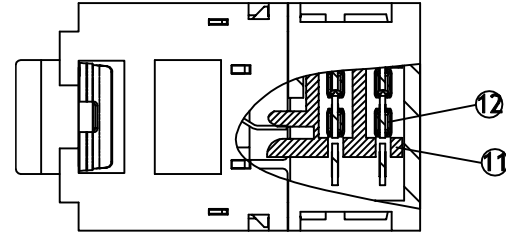


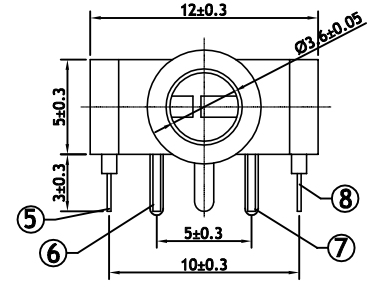
RoHS COMPLIANT



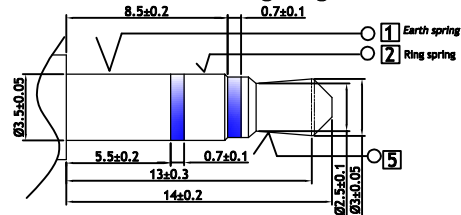
□ : TERMINAL NO. ○ : ITEM NO.



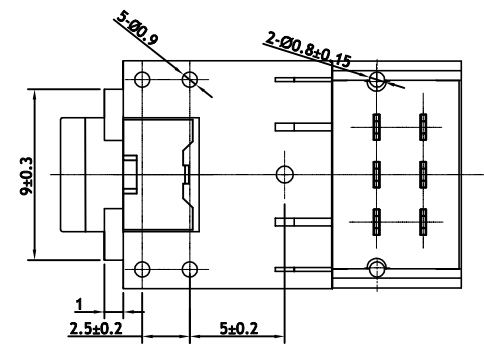
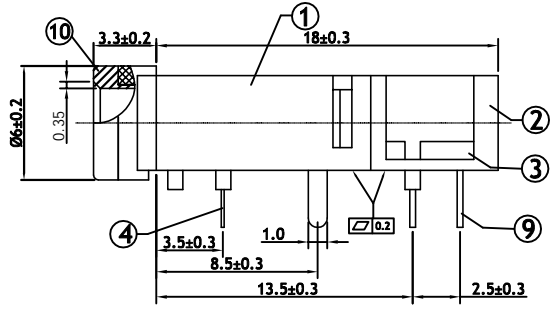
Recommended P.C.B Layout
Bottom view, tolerances: ±0.05



Matching Plug



- Specification:**
- Rating : DC 30V 0.5A;
 - Contact resistance(Front body:1#-5#), ≤50mΩ, After test:≤100mΩ
 - Contact resistance(After body:a#-f#), ≤30mΩ, After test:≤50mΩ
 - Insulation resistance, ≥100MΩ (500VDC), After test:≥50MΩ
 - Withstand voltage, 500VAC ;
 - Insertion and extraction force, 3N~30N;
 - life test: 5000cycles min,
 - Operation temperature range:-20℃~70℃
 - Preservative temperature range:-40℃~85℃



12	Clip	2	Copper Alloy	
11	Slide housing	1	PA66+15%GF	
10	Bushing	1	Copper alloy	Ni plating
9	Switch terminal	6	Brass	Ag plating
8	Tip spring	5	Stainless steel	Ag plating
		4	Brass (dummy terminal)	Ag plating
7	Shunt terminal	4	Brass	Ag plating
		3	Brass	Ag plating
6	Shunt terminal	1	Brass	Ag plating
5	Ring spring	2	Stainless steel	Ag plating
4	Earth terminal	1	Brass	Sn plating
3	Bakelite	1	PF	Brown
2	Switch Housing	1	PA66+15%GF	Black
1	Housing	1	PBT	Black
NO.	DESCRIPTION	QTY	MATERIAL	PLATING

						Angle	±3°	DESIGN	Aple	2020.03.19	
						X.	±0.35	CHECK	Jason	2020.03.19	
						X.X	±0.30	APPROVAL	Rix	2020.03.19	
						X.XX	±0.25				
						X.XXX	±0.10				
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: N/A	UNIT:mm	A4	SHEET: 1 of 1

龍威電子有限公司
Dragon Well Ele Dragon Well Electronics Co.,Ltd

TITLE: Ø3.5mm Phone Jack

MODEL NO. DW-PJ-D3007GS1-X

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