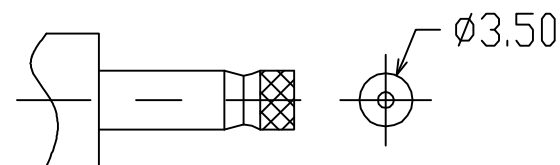
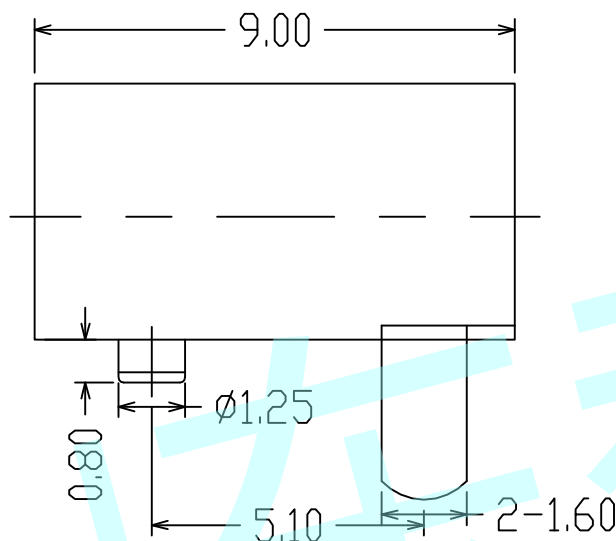
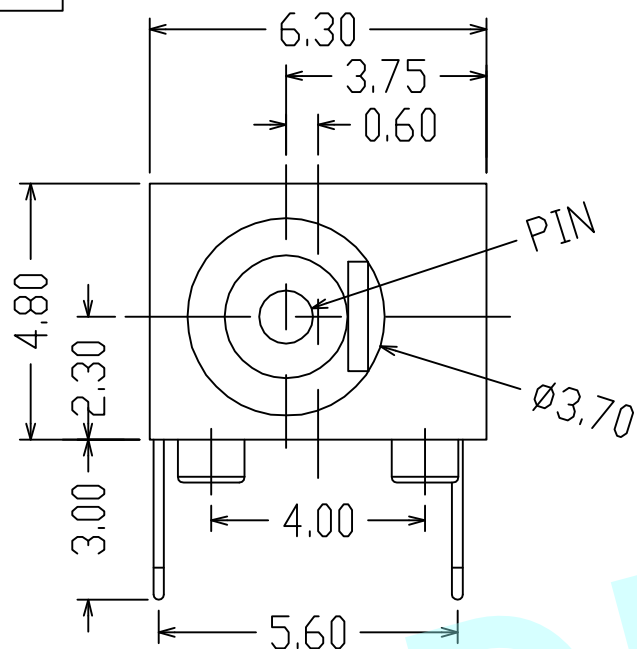
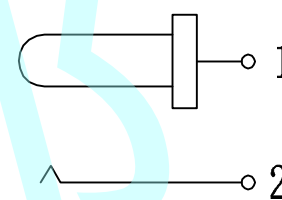


ROHS



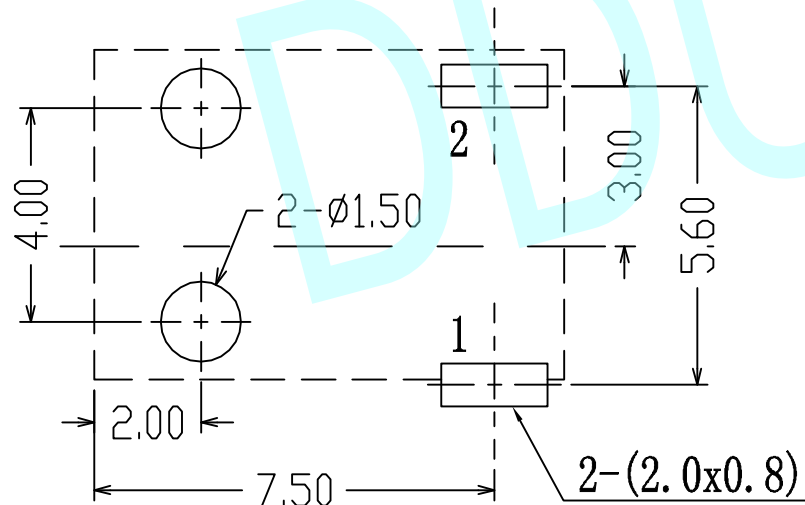
DC MATE PLUG



CIRCUIT DIAGRAM

NOTES:

1. Rating: 0.5A 30V DC
2. Contact Resistance: 100m Ω Max
3. Operating temperature: -20 $^{\circ}$ C ~ 70 $^{\circ}$ C
4. Operating force: 3-20N
5. Operating Life: 5,000 cycles



PCB Layout (Copper-Side View)

			PIN		ø1.00		ø1.30		
APPROVALS		DATE	http://www.dongdudz.com			 ® 东都电子 DONGDU ELECTRONICS			
DRAW:	ZRD	2017-12-6	TOLERANCE:		ANGLE:				
CHECKED:	***	***	30≥	±0.30	±2°				
			10~30	±0.20					
			5~10	±0.15					
APPROVALS:	***	***	≤5	±0.10					
						MODEL:		DC POWER JACK	
						PART NO:		DC-047B	
						UNIT :mm		SCALE:1:1	
						REV:		A	PAGE:1/1