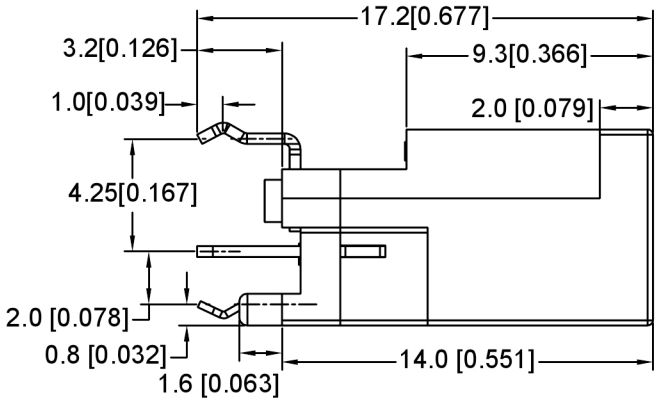
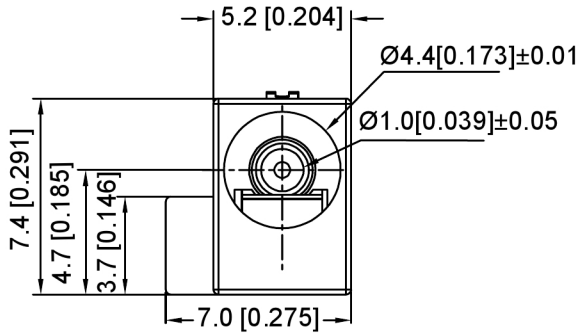
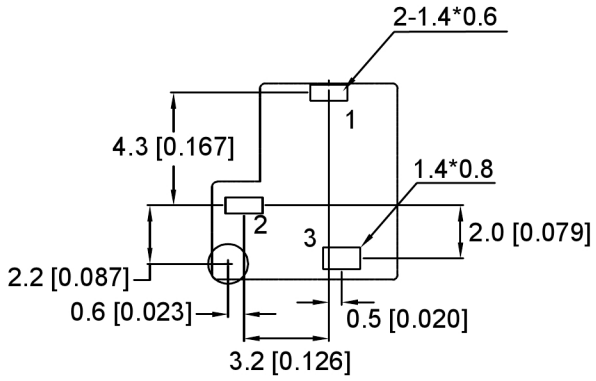
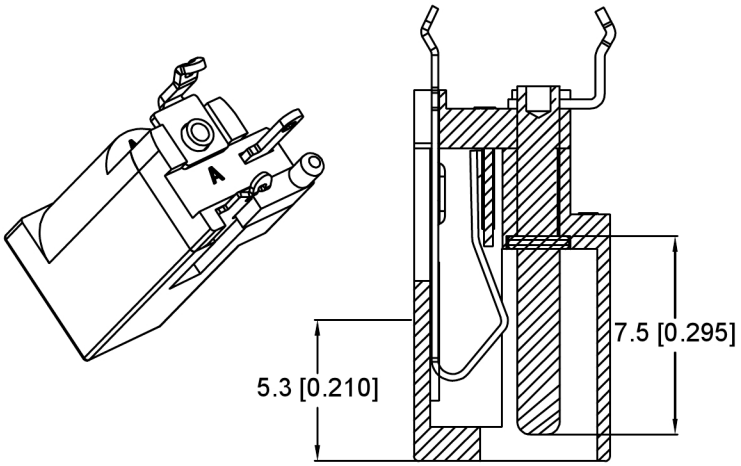
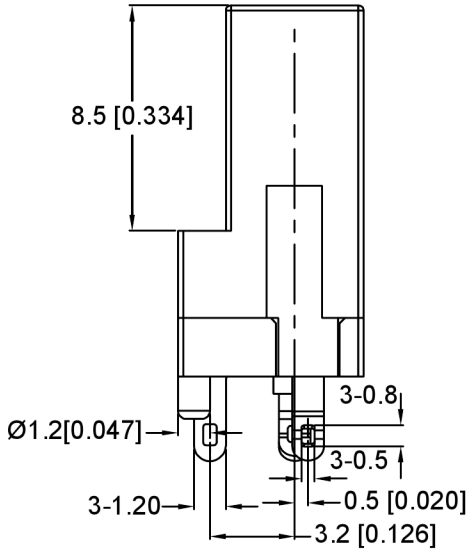






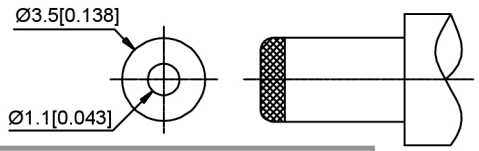
PCB LAYOUT TOP VIEW
TOLERANCES:±0.05

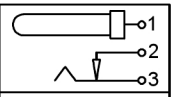




NOTES:
注释:
1.CONTACT CURRENT RATING:1A.
触点额定电流：1A.
2. CONTACT RESISTANCE:50MΩ MAX.;
接触电阻：最大50MΩ.;
3. INSULATION RESISTANCE: 100MΩ MIN,
绝缘电阻：100MΩMIN，
4. DIELECTRIC WITHSTANDING: 500V AC MIN.;
耐介质：最小500V AC.;
5. DURABILITY:5,000 CYCLES MIN.
耐久性：每分钟5000次循环.
6. CONNECTOR MATING FORCES: 29.4N(3.00Kgf) MAX.;
连接器配合力：最大29.4N（3.00Kgf）.;
7. CONNECTOR UNMATING FORCES: 4.94N(0.50Kgf)MIN.,
连接器脱离力：最小4.94N（0.50Kgf）.,

	MATERIAL	PLATING
center pin	Brass	tin
terminal 1	Brass	tin
ter mina l 2	Phosphor Bronze	tin
ter mina l 3	Brass	tin
plastic	Pbt	



SCHEMATIC	
Center Pin	Ø1.0 mm
	Ø1.3 mm
	Ø1.65 mm

广东星坤科技股份有限公司
文件工程章

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

ANGLAR	±5°
L≤ 4	±0.2
4<L≤ 16	±0.3
16<L≤ 63	±0.4
L> 63	±0.5

UNSPECIFIED TOLERANCES

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XKB INDUSTRIAL PRECISION CO.,LIMITED

DSND		SCALE: N/A	MODEL TYPE: DC POWER JACK
DWN		VIEW:	PART NO.: DC-002H-2.5A-1.0
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	

WEIGHT	SHEET	REVISIC
	1/1	A0