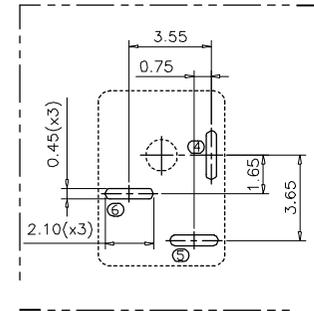
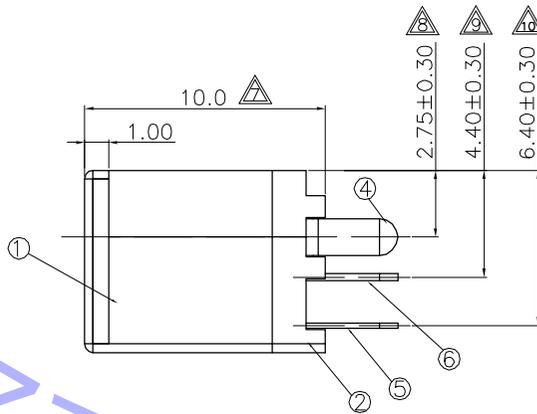
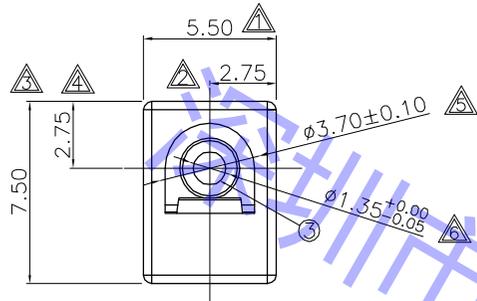


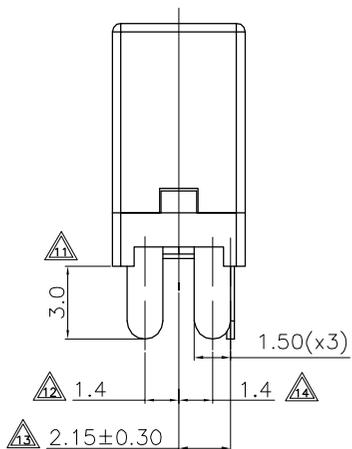



 RoHS Compliant HSF

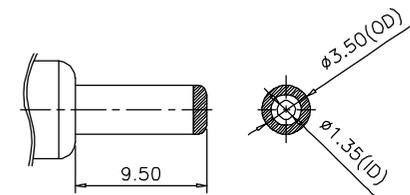
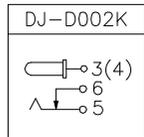
 Level-1 Controlled Substances are banned



COMMENDED PCB LAYOUT(TOP VIEW)
ALL TOLERANCE ± 0.03 mm



- SPECIFICATION**
- RATING: 1A DC 30V ;
 - CONTACT RESISTANCE: Max 30m Ω ;
 - INSULATION RESISTANCE: Min 100M Ω DC 500V;
 - WITHSTANDING VOLTAGE: AC 500V (50Hz)AT 0.5A FOR 1 MINUTE;
 - LIFE TEST: ≥ 5000 CYCLES;
 - EXTRACTION FORCE: Min 0.3Kg;
 - INSERTION FORCE:Max 3Kg;
 - WORK TEMPERATURE: -30度~ 70度 ;
 - APPEARANCE IS GOOD FINISHED,NOT EXIST RUST,FLAW CRACK AND BAD PLATING;
 - SOLDERING CAN MEET 230度 $\phi 5$ 度,3-5 SECOND.
 - Marked \triangle are important dimensions.



DC MATE PLUG

6	SHUNT TERMINAL	1	BRASS T=0.3	---	SILVER Plating
5	TIP SPRING	1	STAINLESS STEEL T=0.2	---	SILVER Plating
4	CENTER PIN TERMINAL	1	BRASS T=0.3	---	SILVER Plating
3	CENTER PIN	1	BRASS	---	CuSn/Nickel Plating
2	COVER	1	PA66	BLACK	---
1	HOUSING	1	PA66	BLACK	---
NO.	DESCRIPTION	QTY	MATERIAL	COLOR	REMARK

GENERAL TOLERANCE
UNLESS OTHERWISE SPECIFIED


深圳市亿利百斯特电子有限公司
 亿利百斯特 Shenzhen ElyBest Electronics Co., Ltd

General	Angle	CUSTOMER COPY	TITLE: DC JACK
X ± 0.50	X $\pm 3^\circ$		
XX ± 0.30	XX $\pm 2^\circ$	PART NO.	DC-002F
XXX ± 0.20	XXX $\pm 1^\circ$		
XXXX ± 0.10		REV: A4	SHEET: 1 OF 1

						DESIGN	Jason	13'/07/17	
						CHECK	Jason	13'/07/17	
	0	13'/07/17	NEW	Jason	Max.hu	APPRO.	Max.hu	13'/07/17	
ECN(DCN) NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	APPRO.	Max.hu	13'/07/17	