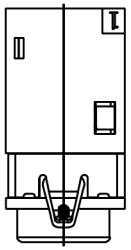
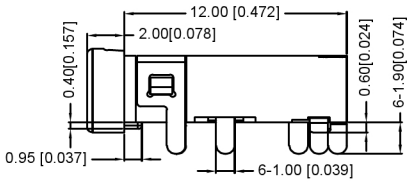
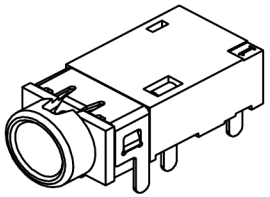
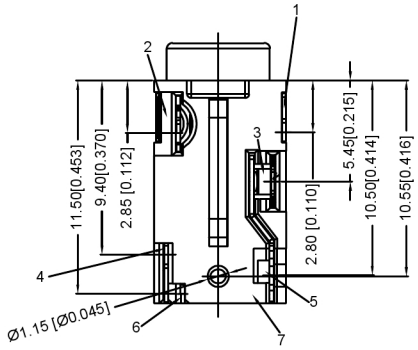


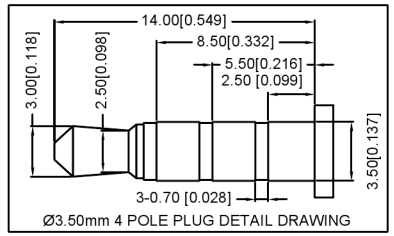


触点额定电流：1A
1. CONTACT CURRENT RATING: 1A.
接触电阻：最大50 mΩ
2.CONTACT RESISTANCE: 50 mΩ MAX.;
绝缘电阻：100MΩMIN
3. INSULATION RESISTANCE: 100MΩ MIN..
耐介质：500V AC最小值
4. DIELECTRIC WITHSTANDING: 500V AC MIN..
寿命：至少5000次循环
5. DURABILITY: 5,000 CYCLES MIN..
接头配合力：最大30N
6. CONNECTOR MATING FORCES: 30N MAX..
连接器未接合力：3N MIN
7. CONNECTOR UNMATING FORCES: 3N MIN.;

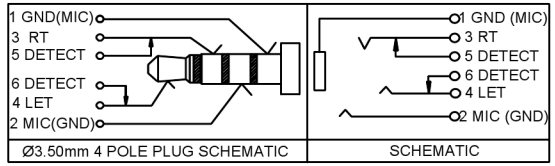


3D VIEW

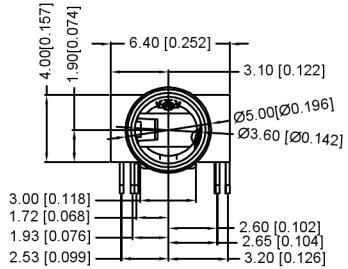


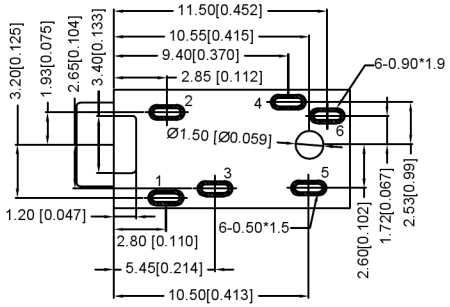


Ø3.50mm 4 POLE PLUG DETAIL DRAWING



Ø3.50mm 4 POLE PLUG SCHEMATIC | SCHEMATIC





P.C.B LAYOUT TOP VIEW

ITEM	NAME	Q'TY	MATERTAL	DESCRIPTI ION
7	HOUSING	1	PAST	
6	TERMINAL6	1	Phosphor Bronze	COPPER ALLOY: NICKEL UNDER PLATING OVERALLGOLD PLATING ON SOLDER AREA ;GOLD PLATIN G ON CONTACT AREA
5	TERMINAL5	1	Phosphor Bronze	
4	TERMINAL4	1	Phosphor Bronze	
3	TERMINAL3	1	Phosphor Bronze	COPPER ALLOY: NICKEL UNDER PLATING OVERALLGOLD PLATING ON SOLDER AREA ;GOLD PLATIN G ON CONTACT AREA
2	TERMINAL2	1	Phosphor Bronze	
1	TERMINAL1	1	Phosphor Bronze	COPPER ALLOY; THE BOTTOM O F THE NICKEL: THE WHOLE GOLD PLATI

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

www.helloxkb.com www.helloxkb.cn www.xk-dg.cn

DSND		SCALE: N/A	MODEL TYPE:
DWN		VIEW:	PART NO.: PJ-3420
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	

XKB INDUSTRIAL PRECISION CO.,LIMITED

WEIGHT	SHEET	REVISIC
	1/1	A0

广东星坤科技股份有限公司
日期
文件工程章