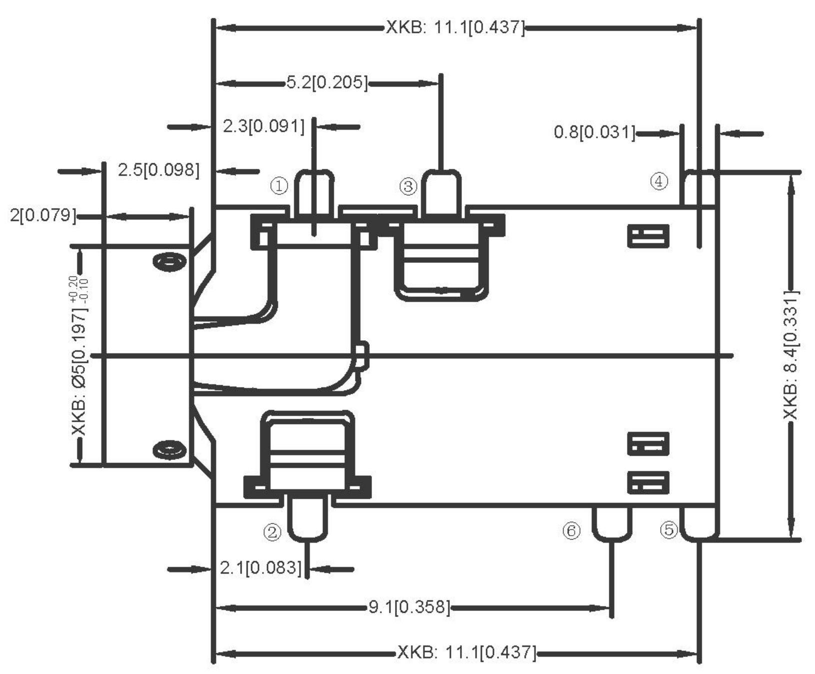
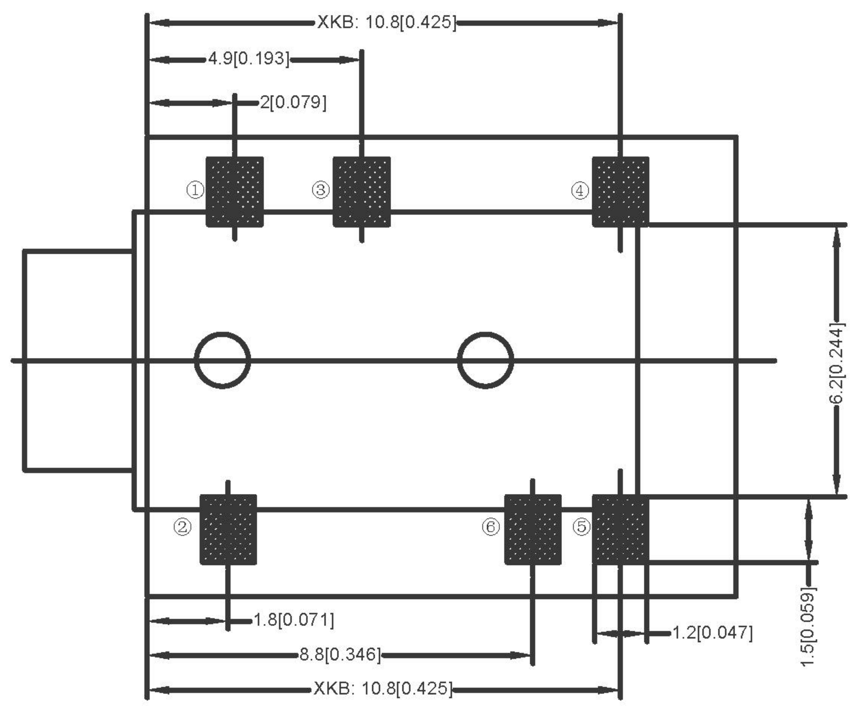
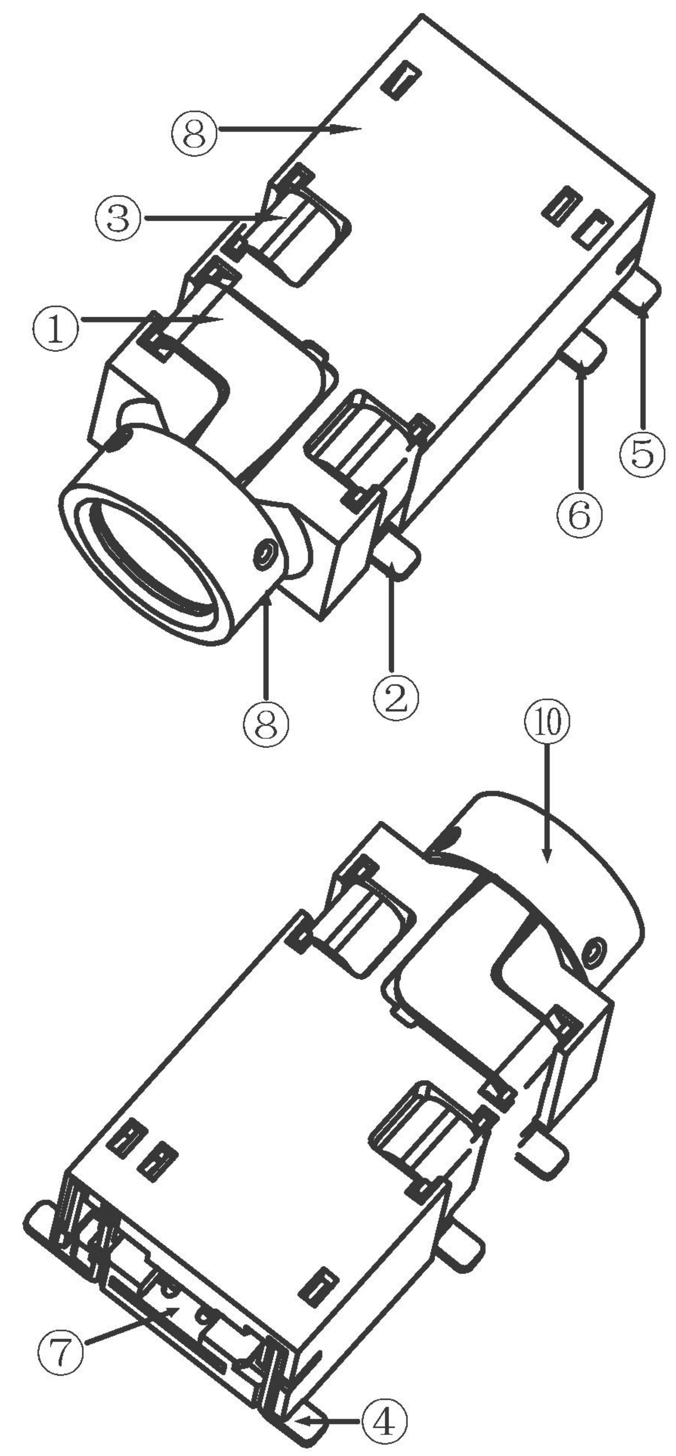
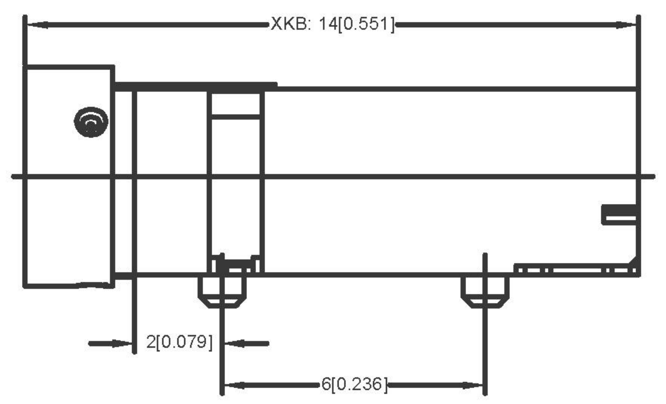
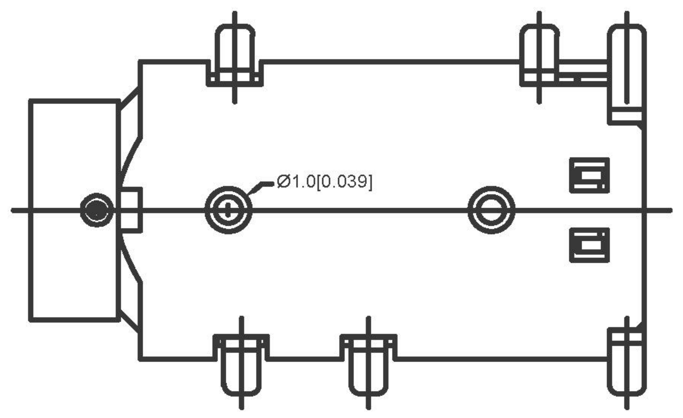


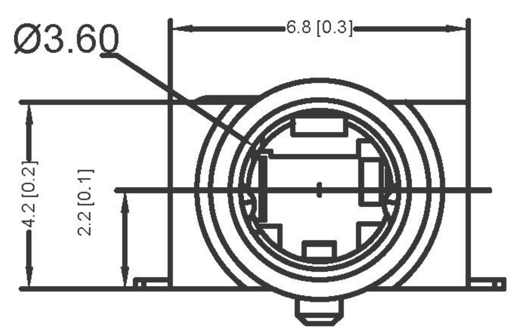


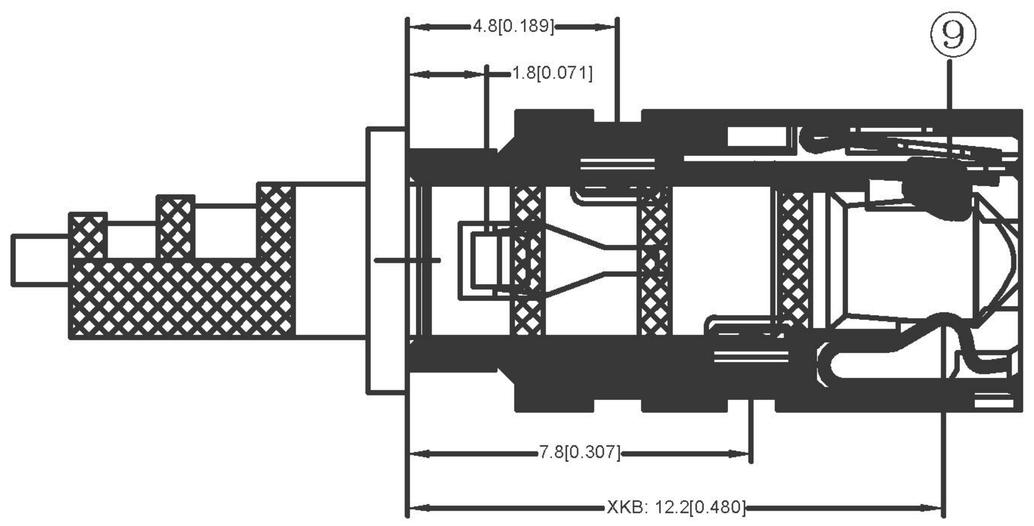
RECOMMENDED PCB LAYOUT







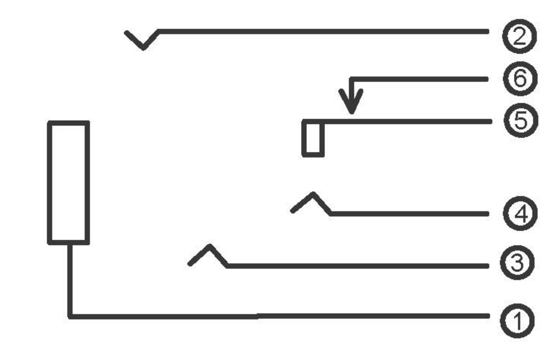


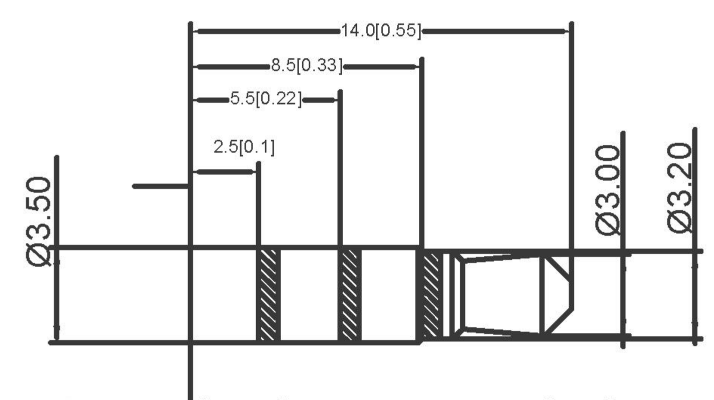


接触点示意图

NOTES:
注释：
1.ELECTRICALCHARACTERS:
电气特性：
1.1 RATED VOLTAGE: 5 VDC
额定电压：5 VDC
1.2 RATED CURRENT: 0.5A MAX PER CONTACT AT 30° T-RISE
额定电流：0.5A MAX PER CONTACT AT 30° T-RISE
1.3 CONTACT RESISTANCE: 70 MILLIOHMS MAX.
接触电阻：70 MILLIOHMS MAX.
1.4 INSULATION RESISTANCE: 100 MEGAOHMS MIN
绝缘电阻：100 MEGAOHMS MIN
1.5 DIELECTIC WITHSTANDING VOLTAGE: 500V AC AT SEA LEVEL
绝缘耐受电压：500V AC AT SEA LEVEL
2.MECHANICAL CHARACTERISTICS:
机械特性：
2.1 INSERTION FORCE: 20N MAX.(INTIAL)
20N MAX.(AFTER 5000 CYCLES DURABILITY TEST
插入力：最大20N (初始)
最大20N（5000次循环耐久性试验后）
2.2 WITHDRWAL FORCE: 12±5N (INITIAL)
9±5N(AFTER 5000 CYCLES DURABILITY TEST)
牵引力：12±5N (初始)
9±5N (5000次循环耐久性试验后)
2.3 DURABILITY:5000 CYCLES
耐久性：5000次循环
3.ENVIRONMENTAL CHARACTERISTICS:
环境特征：
3.1 OPERATING TEMPERATURE: -30°TO+85°
工作温度：-30°至+85°
3.2 STORAGE TEMPERATURE: -40°TO+85°
贮存温度：-40°至+85°
4.PACKAGE: TAPE RELL
包装：胶带

SCHEMATIC (PLUG OUT)





Ø3.5 4-POLE STANDARD PLUG(TOL:±0.05)

			MATERIAL	PLATING
10	RING		BRASS	
9	INSERT MOLDING	1	PA9T	BLACK
8	HOUSING	1	PA9T	BLACK
7	7# CONTACT FOOT	1	STAINLESS STEEL PLATE	
6	6# CONTACT FOOT	1	COPPER ALLOY	Au-Plating
5	5# CONTACT FOOT	1	COPPER ALLOY	Au-Plating
4	4# CONTACT FOOT	1	COPPER ALLOY	Au-Plating
3	3# CONTACT FOOT	1	COPPER ALLOY	Au-Plating
2	2# CONTACT FOOT	1	COPPER ALLOY	Au-Plating
1	1# CONTACT FOOT	1	COPPER ALLOY	Au-Plating

广东星坤科技股份有限公司
生效日期
文件工程章

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

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UNSPECIFIED TOLERANCES	
ANGLAR	±5°
X.X	±0.2mm
X.XX	±0.1mm
X.XXX	±0.05mm

DSND		DATE		SCALE: N/A
DWN		DATE		VIEW:
CHKD		DATE		UNIT: mm/in
APPD		DATE		SIZE: A4

MODEL TYPE: 3.5 PHONE JACK

PART NO.:

DWG NO.: PJ-3701-SMT

XKB INDUSTRIAL PRECISION CO.,LIMITED

WEIGHT	SHEET	REVISION
1.0g	1/1	A0