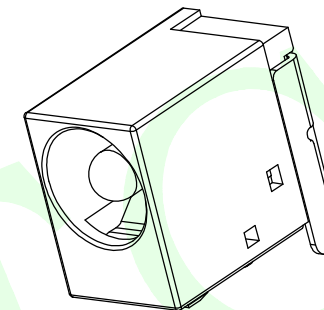
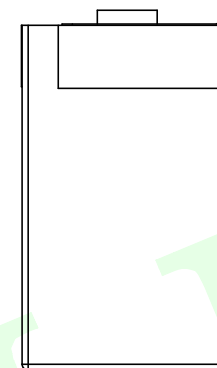
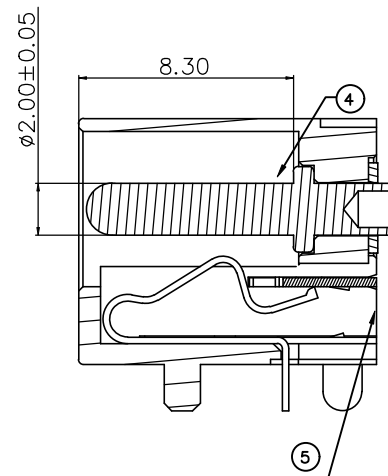
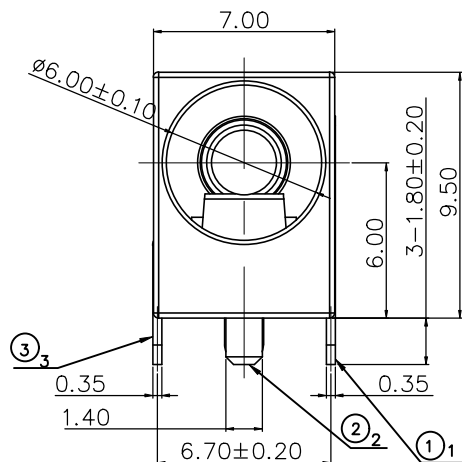
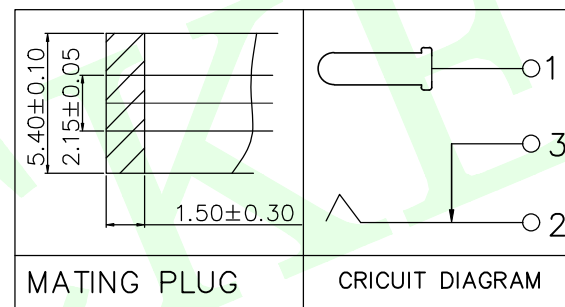
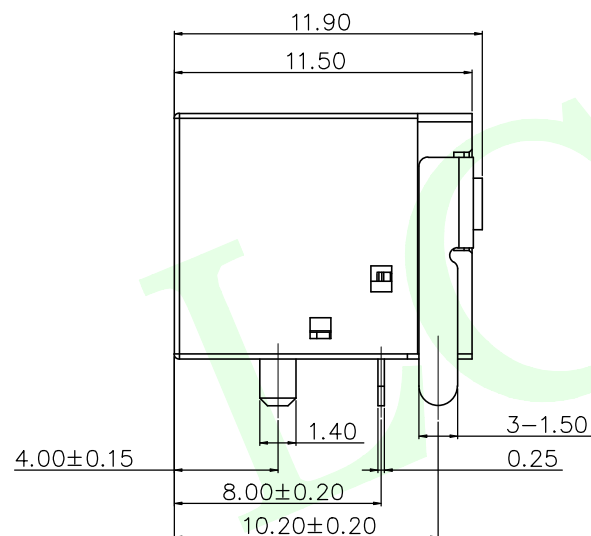


RoHS Compliant



3D VIEW



NOTES:

1.ELECTRICAL CHARACTERISTICS:

- 1-1.RATING: 30V/5A
- 1-2.CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
- 1-3.DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
- 1-4.INSULATION RESISTANCE: 100MΩ MIN,MEASURED BY 500V DC

2.MECHANICAL CHARACTERISTICS:

- 2-1.INSERTION FORCE: 0.5-3.0KGF
- 2-2.WITHDRAWAL FORCE: 0.5-3.0KGF

3.FINISH:

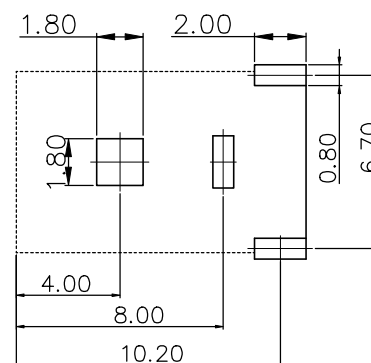
- 3-1.CONTACT:
30U"MIN NICKEL UNDER PLATED,20U"MIN Ag PLATING ON
CONTACT AREA,10U"MIN Ag PLATING ON
SOLDERING AREA

- 4.LIFE TEST: 5000 CYCLES MIN

- 5.FOR REFLOW SOLDERING LEAD-FREE PROCESS

DC JACK 9.0H Ø2.0 轴芯

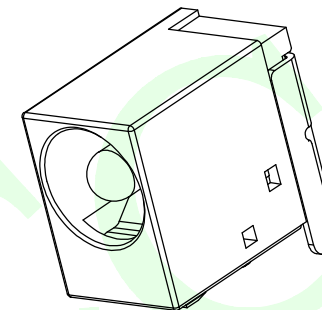
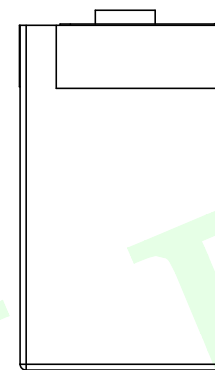
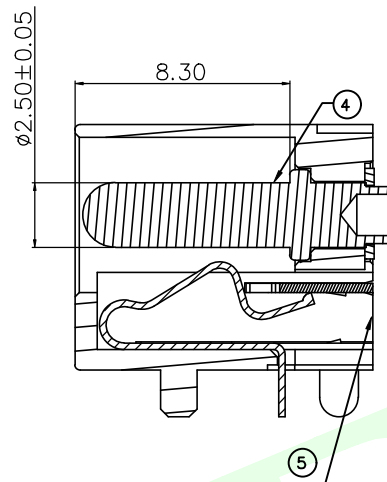
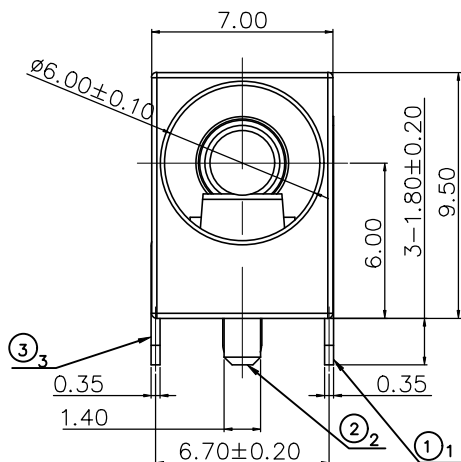
5	HOUSING	1	PA9T UL94V-0
4	CENTER PIN	1	COPPER ALLOY
3	CONTACT3	1	COPPER ALLOY
2	CONTACT2	1	COPPER ALLOY
1	CONTACT1	1	COPPER ALLOY
NO.	DESCRIPTION	Q'TY	Material



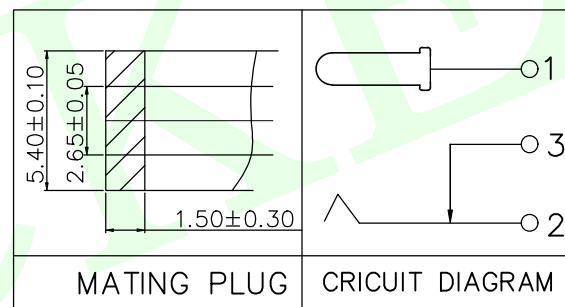
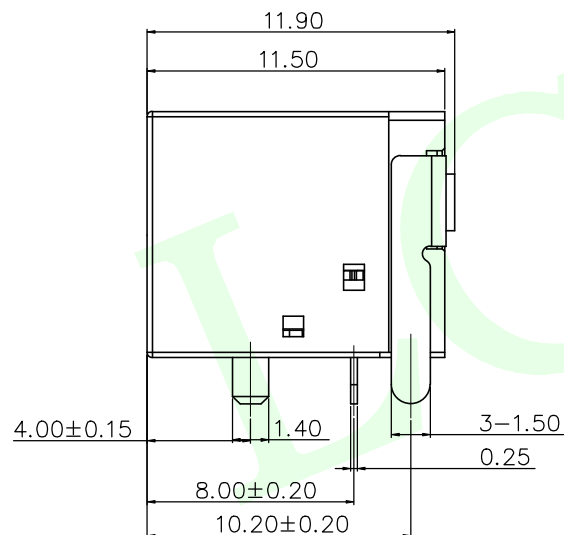
RECOMMENDED PCB LAYOUT
TOP VIEW (TOLERANCE: ±0.05)

MEASURE POINT: QUADRANT POINT TANGENCY POINT INTERSECTION POINT	QP TP IP	联晟欣连接器 (深圳) 有限公司 Lianshengxin Connector (Shenzhen) Co., Ltd			
UNLESS OTHERWISE SPECIFIED, TOLERANCE:		DESIGN	Andy	DATE	2014.12.24
X. ±0.25		CHECKED		DATE	
X.x ±0.20		APPROVED		DATE	
X.xx ±0.15		PART NO:	LCK-PJ-004-A20	REV:	04
ANGULAR ±3°		DRAWING NO:		SCALE:	1:1
				UNIT:	mm
				SIZE:	A4
				SHEET:	1/1

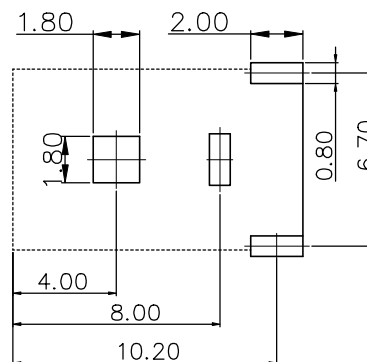
RoHS Compliant



3D VIEW



MATING PLUG CIRCUIT DIAGRAM



RECOMMENDED PCB LAYOUT
TOP VIEW (TOLERANCE: ±0.05)

NOTES:

1.ELECTRICAL CHARACTERISTICS:

1-1.RATING: 30V/5A

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3.FINISH:

3-1.CONTACT:

300μMIN NICKEL UNDER PLATED, 200μMIN Ag PLATING ON

CONTACT AREA, 100μMIN Ag PLATING ON SOLDERING AREA

4.LIFE TEST: 5000 CYCLES MIN

5.FOR REFLOW SOLDERING LEAD-FREE PROCESS

5	HOUSING	1	PA9T UL94V-0
4	CENTER PIN	1	COPPER ALLOY
3	CONTACT3	1	COPPER ALLOY
2	CONTACT2	1	COPPER ALLOY
1	CONTACT1	1	COPPER ALLOY
NO.	DESCRIPTION	Q'TY	Material

MEASURE POINT:	QP
QUADRANT POINT	TP
TANGENCY POINT	IP
INTERSECTION POINT	
UNLESS OTHERWISE SPECIFIED, TOLERANCE:	
X.	±0.25
X.x	±0.20
X.xx	±0.15
ANGULAR	±3°

 联晟欣连接器（深圳）有限公司 Lianshengxin Connector (Shenzhen) Co., Ltd						
DESIGN	Andy	DATE	2014.12.24	TITLE: DC JACK 9.0H/2.5轴心		
CHECKED		DATE				
APPROVED		DATE				
PART NO: LCK-PJ-004-A25				REV: 04	SCALE: 1:1	UNIT: mm
DRAWING NO:				SIZE: A4	SHEET: 1/1	