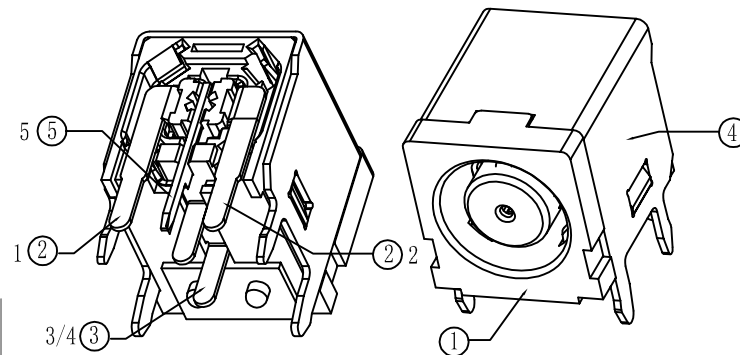
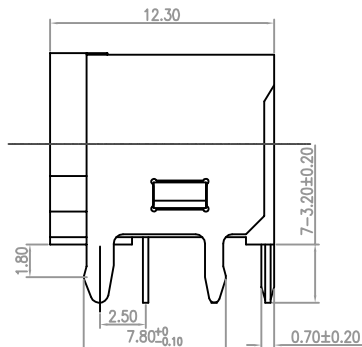
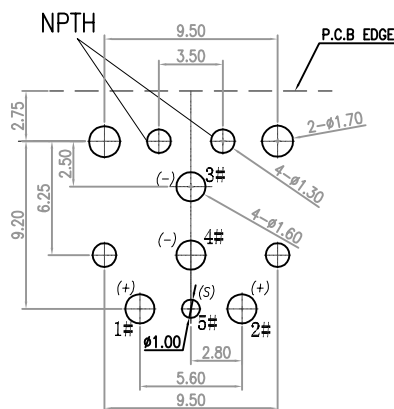


(TOLERANCE ± 0.05)



SPECIFICATIONS:

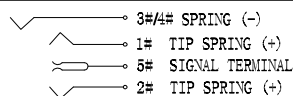
- 1、 ELECTRICAL CHARACTERISTICS:
 - 1-1, CONNECTOR RATED CURRENT&VOLTAGE:15.0A &25V DC;18.0A &20V DC;
 - 1-2, INSULATION RESISTANCE: 100 MOHMS MIN AT 100V DC AFTER 1 MINUTE
 - 1-3, DIELECTRIC WITHSTANDING VOLTAGE :150V AC FOR 1 MINUTE
 - 1-4, CONTACT RESISTANCE: 30 mOHMS MAX.
- 2、 MECHANICAL CHARACTERISTICS:
 - 2-1, MATING FORCE:3-30N
 - 2-2, UNMATING FORCE:7N MIN.
 - 2-3, DURABILITY (MATING/UNMATING CYCLES):5000
- 3、 OPERATING TEMPERATURE: -25℃ TO +85℃
- 4、 HUMIDITY:85% RH MAX;



RECOMMENDED PCB LAYOUT
TOP VIEW TOLERANCE:±0.05

SCHEMATIC

ELECTRICAL SCHEMATIC



⑤	SIGNAL TERMINAL	COPPER ALLOY	1	GOLD PLATE
④	SEALED PLATE	SPCC	1	NI PLATED
③	TERMINAL 3#、4#	COPPER ALLOY	1	GOLD PLATE
②	TERMINAL 1#、2#	COPPER ALLOY	2	GOLD PLATE
①	HOUSING	PA66	1	UL 94V-0
NO.	DESCRIPTION	MATERIAL	QTY.	REMARK

							ANGLE	±5°
							X.	±0.50
							X.X	±0.30
—	A/0		NEW	—	—	—	X.XX	±0.20
ECN NO	REV	DATE	DESCRIPTION	CHANGE.	CHECK.	APPRO.	UNSPECIFIED TOLERANCE	

MODEL TYPE:	DC JACK
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浙江创都电子科技有限公司

PART NO.	CAX-DC-355-18A-7550-AU-0.5XL
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UNIT:	SCALE:	VIEW:	Edition:
mm	1:1		A/0