

RoHS Compliant

SYMBOL	REV.	REVISION	APPROVAL	DATE

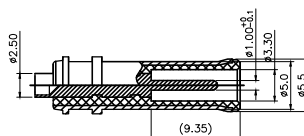
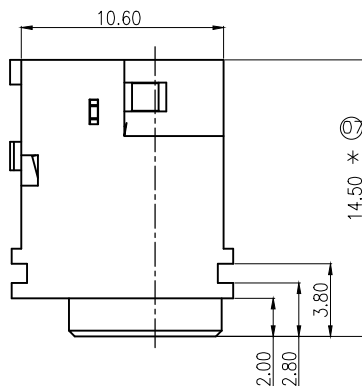
SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

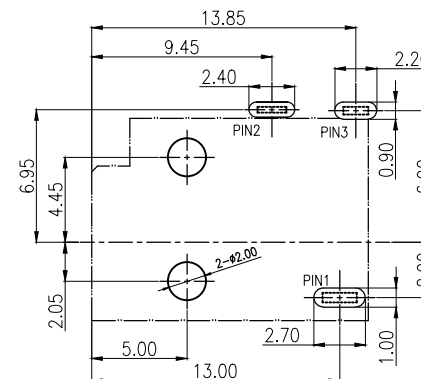
- 1-1. RATING: DC 20V, 5A .
- 1-2. CONTACT RESISTANCE: 30 mΩ Max. (INITIAL)
- 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
- 1-4. INSULATION RESISTANCE: 100 MΩ Min.MEASURED BY 500V DC.

2. MECHANICAL CHARACTERISTICS:

- 2-1. INSERTION FORCE : 30N Max.
 - 2-2. WITHDRAWAL FORCE : 3N Min.
3. LIFE TEST: 5000 CYCLES MIN.

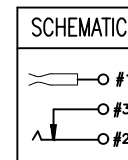
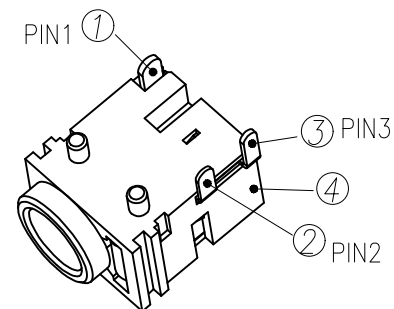
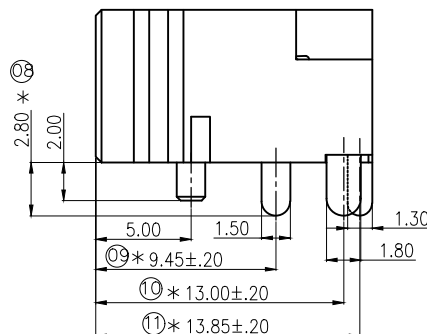
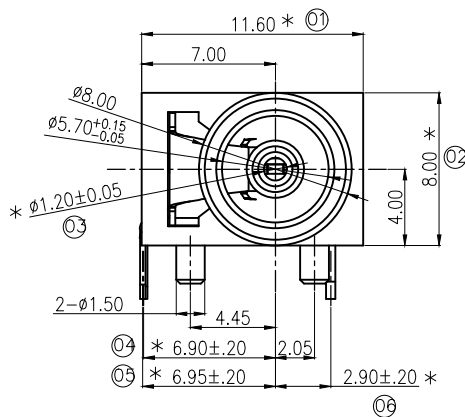


DC-MATEING PLUG(REF)



PCB LAYOUT TOP VIEW

TOLERANCES:±0.05



PART NO.	HOUSING
DC-3010-09T	PA9T
DC-3010-10T	PA10T
DC-3010-PBT	PBT

④	HOUSING	1	SEE TABLE	Black
③	TERMINAL 3#	1	C2680 t=0.40	Ag 8U"Over Ni 30U"
②	TERMINAL 2#	1	C5191R-EH t=0.30	Ag 8U"Over Ni 30U"
①	TERMINAL 1#	1	C5191R-H t=0.50	Ag 8U"Over Ni 30U"
No.	PART NAME	QTY	MATERIAL(THICK)	PLATING(COLOR)

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DONGGUAN HAOFU ELECTRONIC TECHNOLOGY CO.,LTD

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PART NAME	DC POWER JACK		DRAWING	Z.L.Liang	DWG.No.	
PART NO.	DC-3010-XXX		CHECK	G.C.Chen	REV.	A0
UNIT:	TOLERANCE UNLESS OTHERWISE SPECIFIED	X.X ± 0.3 X.XX ± 0.2 X.XXX ± 0.1	ANGLE	G.C.Chen	DATE	
mm			±2°	SCALE	1:1	PAGE 1 OF 1