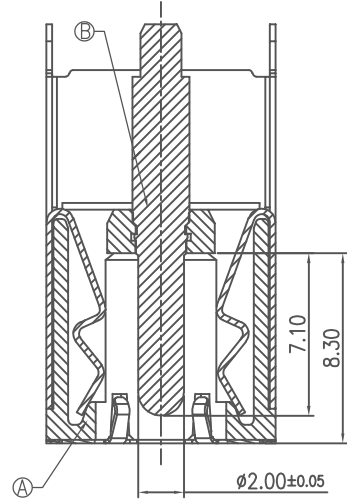
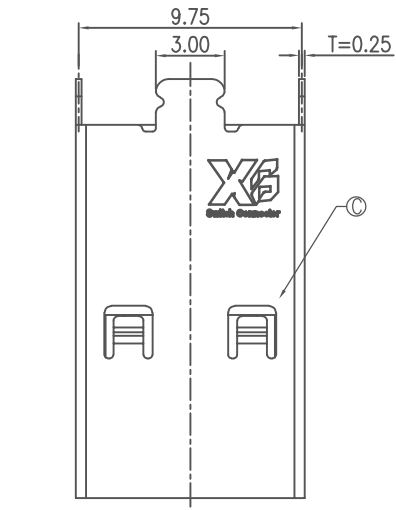
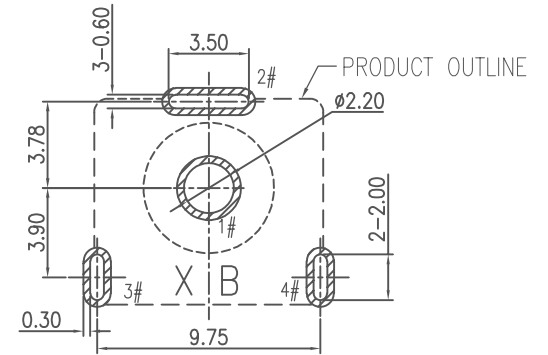
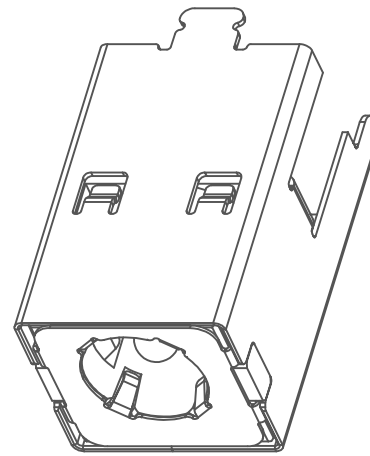


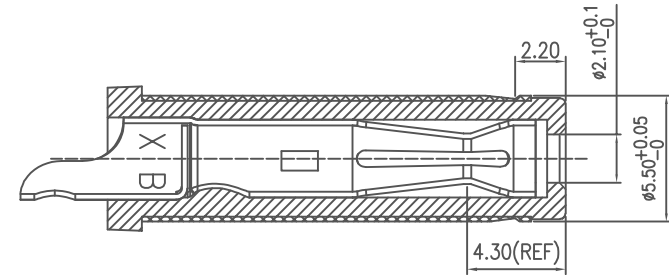
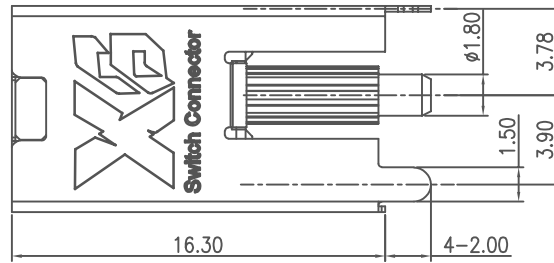
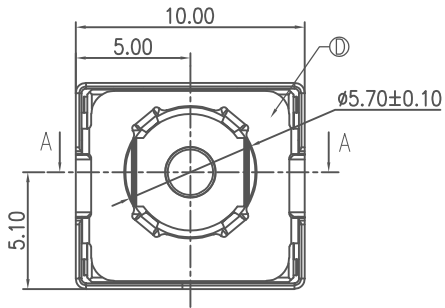


SECTION A-A



RECOMMENDED PCB LAYOUT

TOP VIEW TOLERANCE: ± 0.05

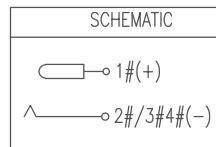


MATING PLUG

XB-DP550170-0192

SPECIFICATION:

1. RATING: DC 20V 20A
2. CONTACT RESISTANCE:
30m Ω MAX.(INITIAL)
50m Ω MAX.(FINAL)
3. INSULATION RESISTANCE: 100 M Ω MIN.
4. WITHSTAND VOLTAGE: 500 VAC
5. INSERTION FORCE: 3N~30N
6. EXTRACTION FORCE: 3N~30N
7. DURABILITY: 5,000 CYCLES



E	CAP	HIGH TEMP.THERMOPLASTIC	BLACK	
D	GROUND	SUS 304		1
C	SHELL	COPPER ALLOY	Ni 40u"MIN.	1
B	CENTER PIN	BRASS	GOLD FLASH/Ni 40u" MIN.	1
A	HOUSING	HIGH TEMP.THERMOPLASTIC	BLACK	1
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

UNLESS OTHERWISE
SPECIFIED TOLERANCES

XB 东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

DECIMALS:		ANGLES:		DESIGN:	GAO. PENG 2023.3.28	PART NAME: $\phi 5.5$ 立式(H=16.3) DC POWER JACK
DIM	TOL	DIM	TOL	CHECK:		
X.	± 0.50	X.	$\pm 2^\circ$			PART NO. XB-DC-550200-1387
X.X	± 0.30	X.X	$\pm 1^\circ$			SHEET: 1/2 REV.: A1
X.XX	± 0.20	X.XX				DRAWING NO
X.XXX	± 0.10	X.XXX				
3RD ANGLE PROJECTION		UNIT: mm		APPROVED	HE. LONG. FEI 2023.3.28	

REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
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