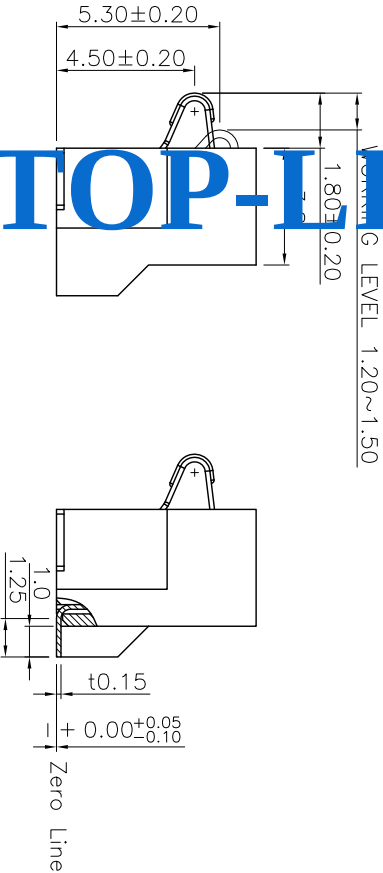
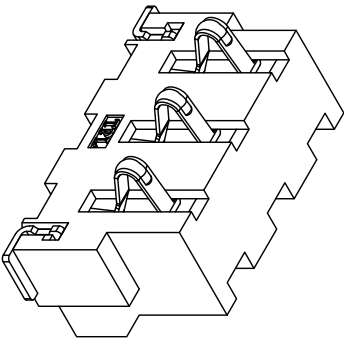
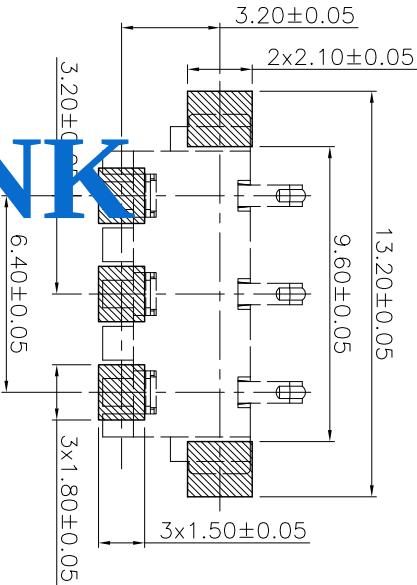
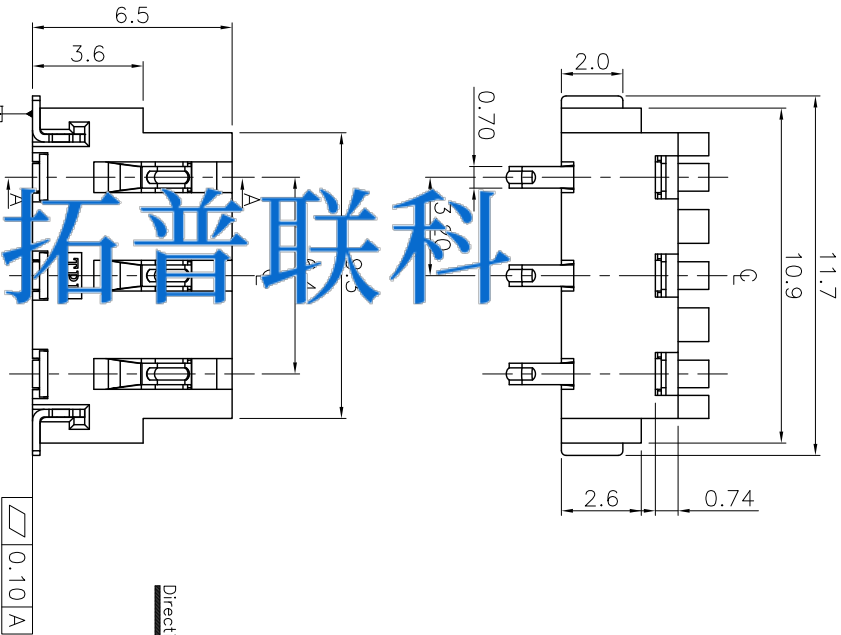


LDC	-
DIST	-



SECTION A-A

200004-3

PART NUMBER

MATL	—	HT TR	—	FIN	—
DWN	Qin	APVD	Lansing		✓

CHK	Jim	REL			

NAME 3.20 Pitch Spring Battery Connector

SCALE	4:1	A4	DWG NO.	C-200004	SHEET 1 OF 1	REV A
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Notes
1.material:
plastic: LCP (UL94V-0), color black
terminal: beryllium copper (C1720 HM)

2.electrical specifications:

voltage rating:36v DC max

current rating:2.0A max

dielectric strength: 500V AC for 1 minute 1 mA

insulation resistance:1000 meg ohm min

contact resistance:30 mill. ohm max

operation temperature: -40°to +105°

product withstanding reflow soldering 260°for 10s

3.mechanical specifications:

durability :5000cycles

normal force at mated position:50g min

4

3

2

1

RECOMMENDED P.C.B LAYOUT (Component Side)

USED ON