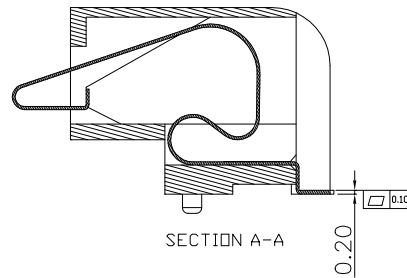
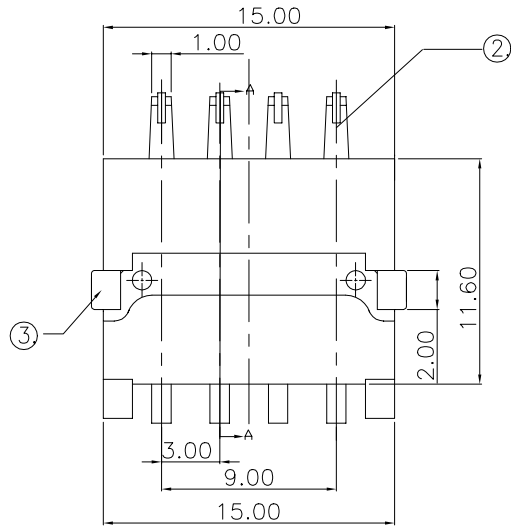


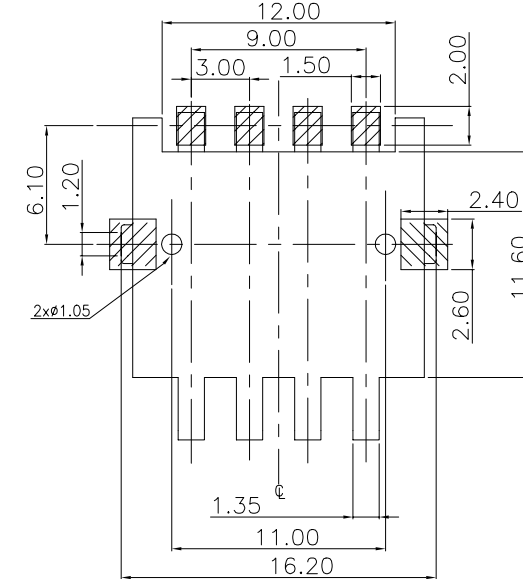
1.50mm FOR FORCE SPEC. DIM.



NOTE:
300004MB004□□00ZL

1. Selective plating
- G1-05u" Gold over Nickel.
- G2-Indicate Gold flash.
- G3-10u" Gold over Nickel.
- G4-15u" Gold over Nickel.
- G5-30u" Gold over Nickel.
- G6-50u" Gold over Nickel.

Recommended P.C.B Layout(Component Side)



Notes:

1. This dimension should Keep 4.0~6.0mm during battery installation(AFTER LIFE TEST)
2. Life cycle over 5000 times(Testing Stork=2.5MM)
3. Working height 1.5 Contact Force 70~130 grams
4. Maximun stroke 3.0±0.2mm
5. Contact resistance<40mΩ
6. Current: 1A
7. Rated voltage : DC 20V
8. "*"symbols indicate key dimensions

NO.	DESCRIPTION	MATERIAL	COLOR	REMARK
3	FORK	Bronze	—	—
2	Terminal	Pho.Bronze	—	Gold/Tin
1	Housing	NY-6T	Black	UL 94V-0

SUYIN
CONNECTOR

CUSTOMER COPY TITLE:
3.00mm pitch battery conn-cradle

PART NO. 300004MB004GX00ZL

PART NO. (OLD)

DRAWING NO. ^D/_{ING} 300004MB004GX00ZL

SCALE 5:1 UNIT mm A4

ECN (DCN) NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED	ANGLE	±2°	DRAW	DESIGN	CHECK	APPRO.
	0		NEW				30 ~	±0.50				
							10 ~ 30	±0.30				
							~ 10	±0.15				