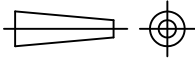
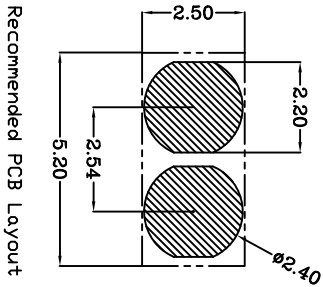


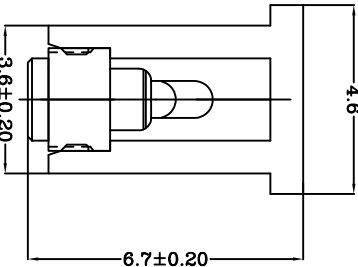
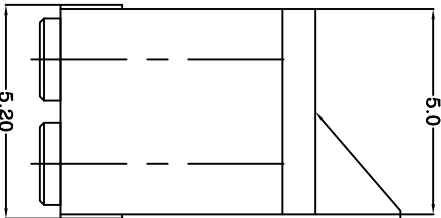
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DWG NO.
C-100438



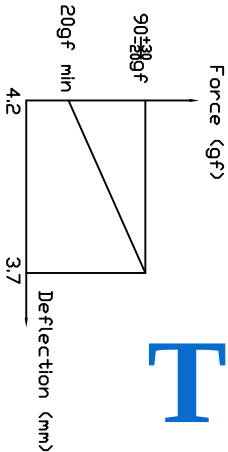
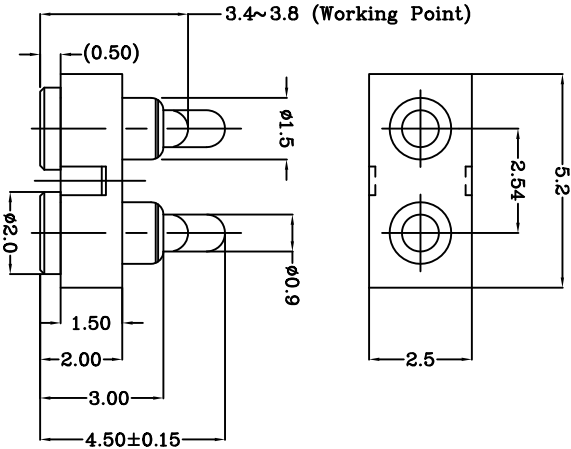
Recommended PCB Layout



Notes:

- 1 Material(材质):
Housing: PA 4.6 (30% Glass Filled) Color Black.
Contact: Brass
Spring : Stainless steel wire
- 2 Plating:
1)Body: Min 0.1um Gold plating over min. 1.4um Nickel plating (Body: 镀金0.1um Min 镍底1.4um Min)
2)Plunger: Min 0.4um Gold plating over min. 1.4um Nickel plating (Plunger: 镀金0.4um Min 镍底1.4um Min)
- 3 Mechanical:
Total stroke(总行程): 1.20mm
Durability(寿命): 10,000 cycle min.
- 4 Electrical(电性能)
Contact resistance(接触抵抗): 30mOhm Max.
Voltage rating(额定电压): 36V DC Max
Current rating(额定电流): 2.0A

TOP-LINK



DIMENSIONS IN MM
TOLERANCES UNLESS
OTHER SPECIFIED

0 = ±
0.0 = ±0.15
0.00 = ±0.10
0.000 = ±

ANGLE: ±1°

SURF TEXTURE: 32/
REMOVE BURRS, BREAK
SHARP EDGES R0.05 MAX
DO NOT SCALE PRINT

MATL	HT	TR	FIN	PART NUMBER
DWN	APVD	REL	Top-Link Electronics Ltd.	100438-2
CHK	REL	REL	Top-Link Electronics Ltd.	100438-2
NAME	BATTERY	POGO CONNECTOR	2 POSITIONS	PGC-1.5-4.5-R-2P-2.54PH
SCALE	1:1	A4	DWG NO. C-100438	SHEET 1 OF 1
REV	A1			

USED ON

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