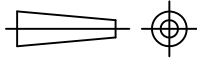
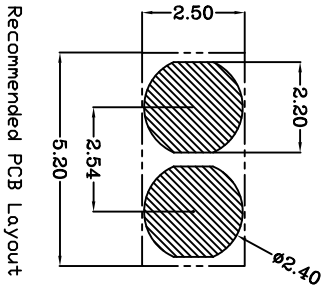


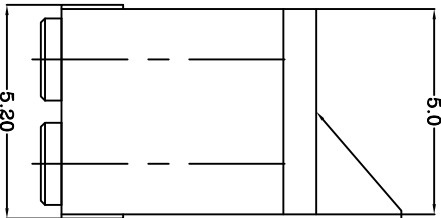
THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN TOP-LINK PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM TOP-LINK LTD.



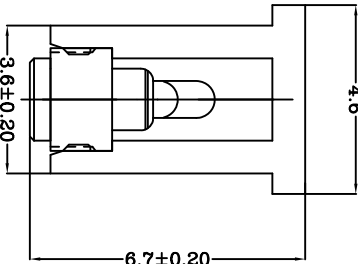
DWG NO.
C-100438



Recommended PCB Layout



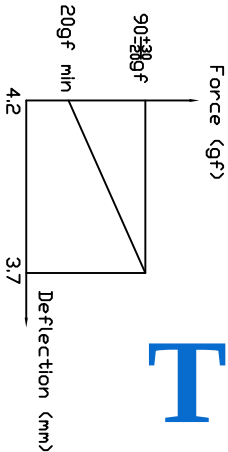
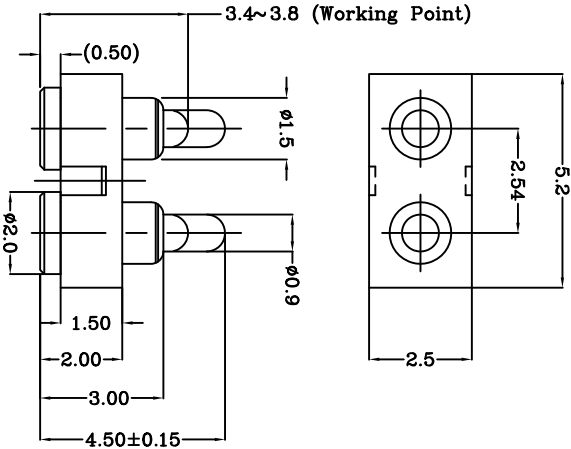
Cap for Vacuum Nozzle



TOP-LINK

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



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

REVISION
RECORD

MATL	HT	TR	FIN	REV
DWN	APVD	REL	Top-Link Electronics Ltd.	A1
CHK	REL	REL	Top-Link Electronics Ltd.	A1

NAME	BATTERY	POGO CONNECTOR	2 POSITIONS
SCALE	1:1	DWG	PGC-1.5-4.5-R-2P-2.54PH
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