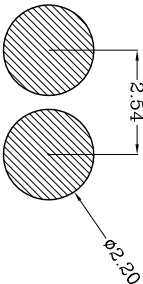
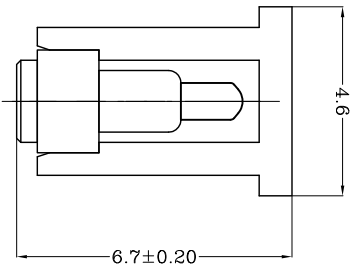
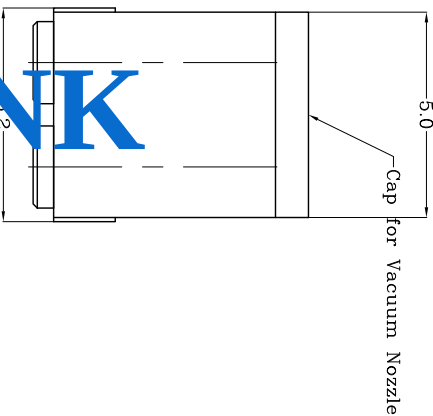
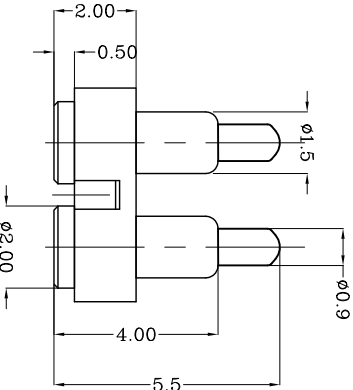
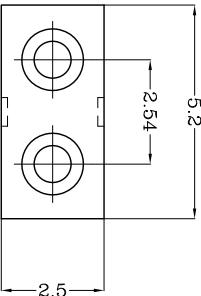
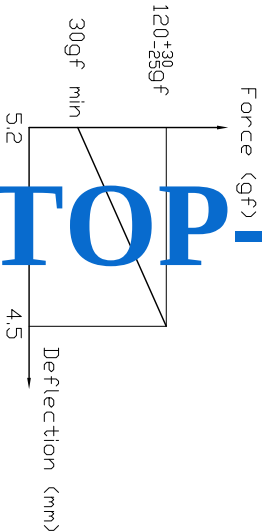


DWG NO.
C-100148



Recommended Solder paste thickness is 0.10 mm

Recommended PCB Layout



Notes:

△Material(材質):

Housing: PA 4.6 + 30% Glass fiber; UL94 V-0 Color Black.

Contact: Brass

Spring :Stainless steel wire

2 Plating:

1)Body: Min 0.1um Gold plating over min. 1.4um Nickel plating

(Body: 鍍金0.1um Min 鍍底1.4um Min)

2)Plunger: Min 0.4um Gold plating over min. 1.4um Nickel plating

(Plunger: 鍍金0.4um Min 鍍底1.4um Min)

3 Mechanical:

Total stroke(总行程): 1.40mm

Durability(寿命): 10,000 cycle min.

4 Electrical(电性能)

Contact resistance(接触阻抗): 30mOhm Max.

Voltage rating(额定电压): 36V DC Max

Current rating(额定电流): 2.0A

LDC	-
DIST	-

update remark		2011/04/28
REVISION RECORD	APVD	DATE
LTR		

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
△	—	—
DWN	APVD	
CHK	REL	
NAME BATTERY POGO CONNECTOR 2 POSITIONS		
PGC-1.5-5.5-R-2P-2.54PH		
SCALE 1:1	A4	DWG NO. C-100148
SHEET 1 OF 1		
REV E		

100148-2
PART NUMBER

USED ON

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