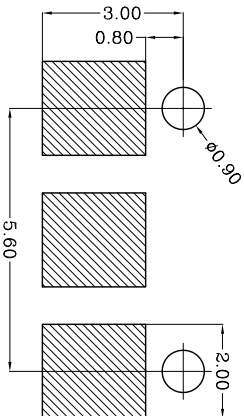
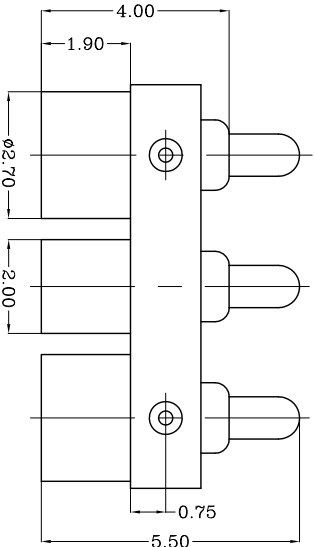
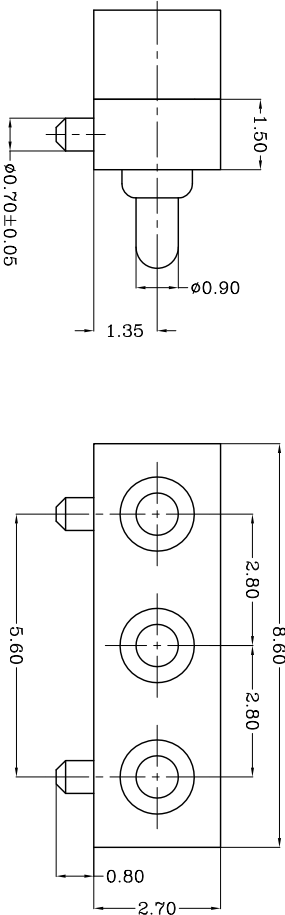


DWG NO.
C-100583

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



Recommended P.C.B.
layout (Component Side)

TOP-LINK

Notes:

1)Material(材质):

Housing: PA 4.6 (30% Glass Filled) Color Black.

Contact: Brass

Spring :Stainless steel wire

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)

Mechanical:

Force:130±30gf per pin at 1.0mm(力:1.0mm的力:130±30gf)

Total stroke(总行程): 1.40mm

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

USED ON

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100583-3

PART NUMBER

MATL		HT TR	—	FIN	—	
DWN	Qin	APVD				
CHK		REL				

Top-Link
Top-Link
Electronics Ltd.

NAME BATTERY CONNECTOR 3 POS. RIGHT ANGLE

PGC-1S-5S-RA-3P-2.8PH

SCALE	1:1	A4	DWG NO.	C-100583	SHEET 1 OF 1	REV B
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DIMENSIONS IN MM
TOLERANCES UNLESS
OTHER SPECIFIED
0 = ±
0.0 = ±0.15
0.00 = ±0.10
0.000 = ±
ANGLE: ±1°

SURF TEXTURE: 3.2/
REMOVE BURRS, BREAK
SHARP EDGES R0.05 MAX
DO NOT SCALE PRINT

修改力的规格

NEW

L TR REVISION RECORD APVD DATE

4

3

2

1