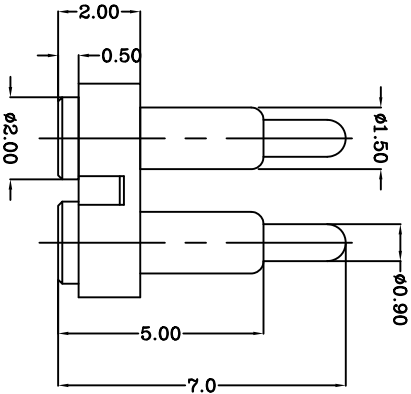
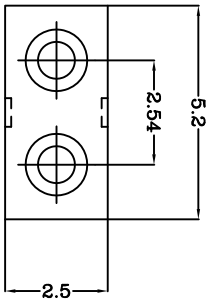
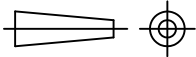
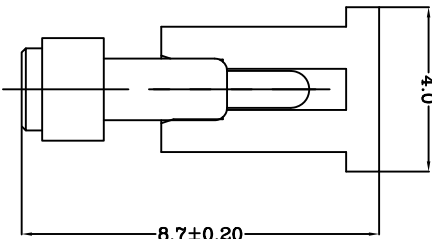
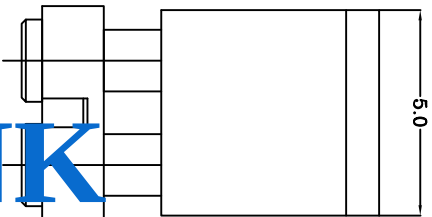


Recommended PCB Layout



Notes:

1) Material(材料):
Housing: High temp. Plastic, 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): 2.00mm
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

USED ON

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100644-2

PART NUMBER

MATL	HT	TR	FIN
1	—	—	—

DWN	APVD	<i>Top-Link</i> <i>Electronics</i> Top-Link Electronics Ltd
QIN	REL	
CHK		

NAME POGD CONNECTOR 2 POSITIONS

PGC-1.5-7.0-R-2P-2.54PH

SCALE	A4	DWG	C-100644	SHEET	REV
1:1	A4	NO.	C-100644	1 OF 1	A

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	

	NEW		2010/10/21
LTR	REVISION RECORD	APVD	DATE

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