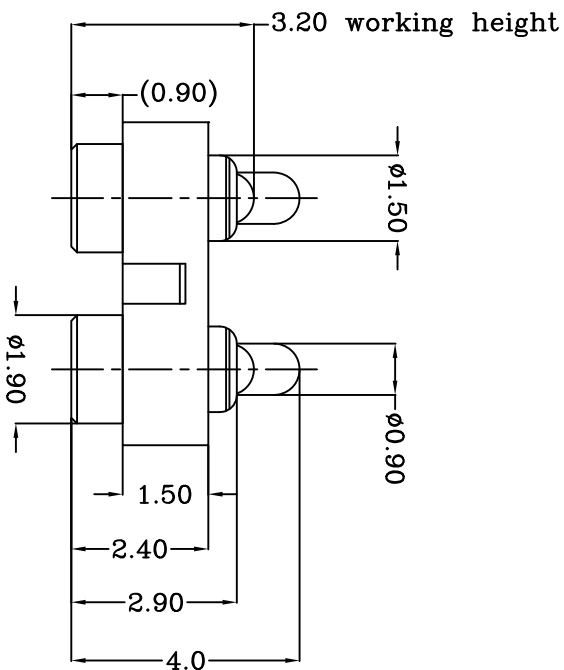
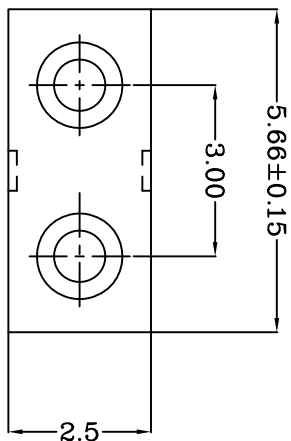


Recommended PCB Layout

Notes:

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

Contact: Brass

2 Mechanical demands:

Plating Plunger:	0.4 μ m Au over 1.4 μ m Ni
Plating Body:	0.1 μ m Au over 1.4 μ m Ni.

3 Mechanical

1) Force: 120 ± 30 gf per pin at 0.8mm

2) Total stroke : 1.0mm

3)Durability: 10,000 cycle min.

4 Electrical

1)Contact resistance: 30mOhm Max.

2) Operating voltage: 36VDC Max.

TOP-LINK

LDC	-
DIST	-

	NEW		2008/10/06
LTR	REVISION RECORD	APVD	DATE

DIMENSIONS IN MM TOLERANCES UNLESS OTHER SPECIFIED		MATL		HT TR	—	FIN	—	
0	= ±	DWN		APVD		 Top-Link Electronics Ltd.		
0.0	= ±0.15	Qln		Lansing				
0.00	= ±0.10	CHK		REL				
0.000	= ±	Jlrm						
ANGLE: ±1°								
SURF TEXTURE: 32/								
REMOVE BURRS, BREAK								
SHARP EDGES R0.05 MAX								
DO NOT SCALE PRINT								
SCALE		A4	DWG	C-110403		SHEET	REV	
1:1			ND.			1 OF 1	A	
NAME BATTERY POGO CONNECTOR 2 POSITIONS								
PGC-15-4.0-R-2P-30PH								

110403-2
PART NUMBER