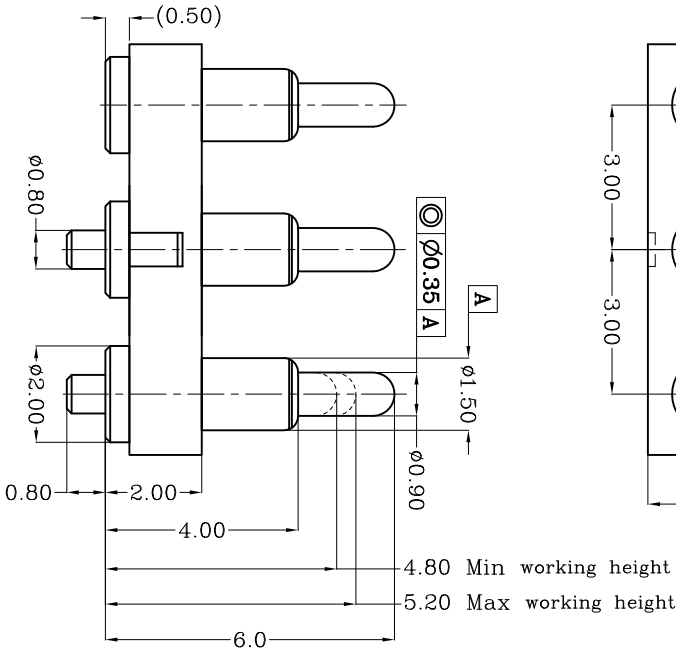
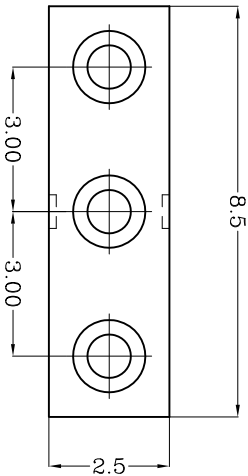


Recommended PCB Layout

DIST

Renewal	2011/09/22
NEW	2011/08/13
Revision record.	Date.

Top-Link Electronics Ltd.	Type	Customer drawing	Unit	mm	Weight	PART NUMBER
TOLERANCES UNLESS OTHER SPECIFIED	DWN:	Qin Zuozhong	APVD:			110726-3
0.0 = ±0.15	CHK:	REL:				
0.00 = ±0.10						
0.000 = ±0.005						
Angle: ±1°	Name	Customer drawing	PGC-1.5-6.0-R-3P-3.0PH			
SURF. TEXTURE: REMOVE BURRS.	Scale	Size	DWG No.			
BREAK SHARP EDGES	1:1	A4	C-110726			
RO.05 MAX. DO NOT SCALE PRINT.						

Table 1 Mechanical performance

Max working height	5.20mm	80gf min<2.1>
Min working height	4.80mm	200gf max
Durability	10000cycle	

Item	Part name	Qty/Ea	Material	Finish
1	HSG	1	High temp. Plastic UL94 V-0 Color Black	_____
2	Body	3	Leaded Brass	Gold plating over Nickel plating
3	Plunger	3	Leaded Brass	Gold plating over Nickel plating
4	Spring	3	Stainless steel wire	_____
5				

Notes:

1 Dimensions shall be interpreted per ASME Y14.5M.

2 Mechanical performance(See the table 1)

3 The force is the average of forces obtained when plunger goes downwards and upwards.

4 Warning: Working height are not permitted to be less than Min working height.

5 Electrical performance

Resistance: 30mOhm Max.Current rating: 2.0A

6 RoHS complaint.

TOP-LINK

A

B

C

D