

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

DWN No.:
C-100711

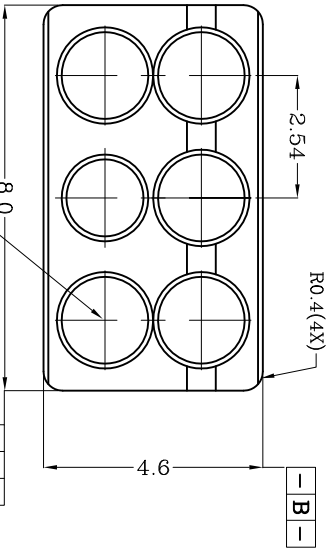
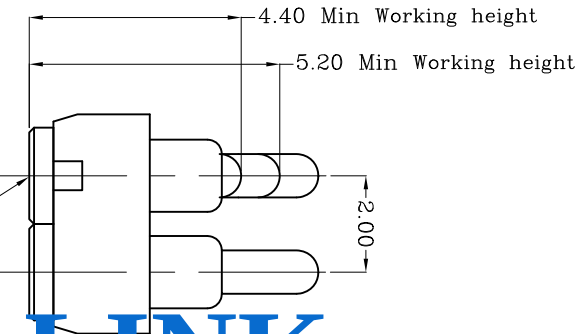
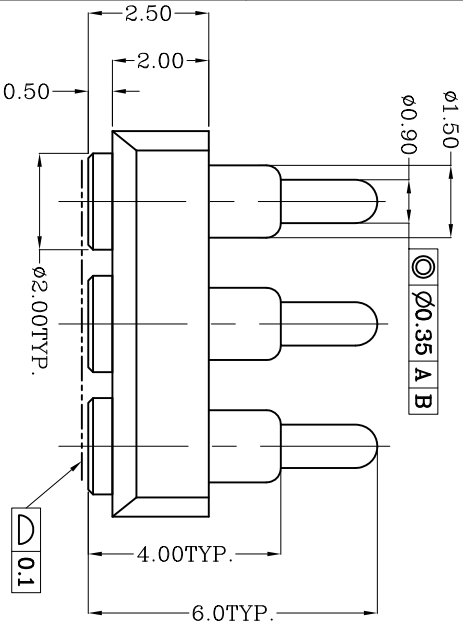
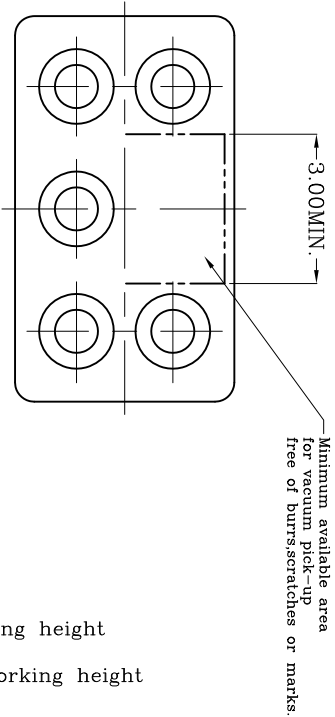
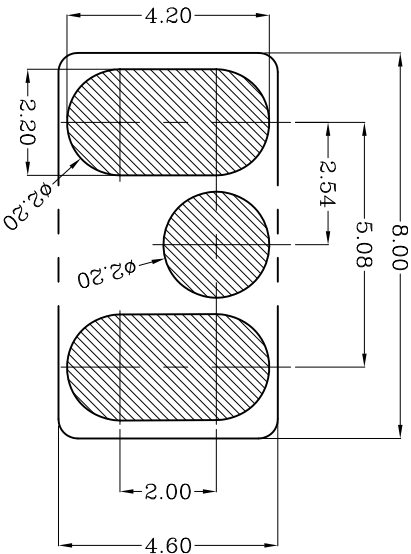


Table 1 Mechanical performance			
Max Working height	5.20mm	65±20gf <2.1>	
Min Working height	4.40mm	110±30gf	
Durability	10000cycle		

TOP-LINK

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



Recommended P.C.B. layout

Notes:

- 1 Dimensions shall be interpreted per ASME Y14.5M.
- 2 Mechanical performance(See the table 1)
<2.1>The force is the average of forces obtained when plunger goes downwards and upwards.
- <2.2>Warning:Working height are not permitted to be less than Min working height.
- 3 Electrical performance
Resistance:50mOhm Max.Current rating: 2.0A
- 4 Packaging Spec.Conformance to EIA 481
- 5 RoHS compliant.

Top-Link Electronics Ltd.		Type	Unit	Weight	PART NUMBER	
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Customer drawing	mm	100711-5	
0.00 = ±0.15		CHK:	REL:		TOP-LINK Electronics Ltd.	
0.00 = ±0.10		Name		Customer drawing	Electronics	
0.000 = ±0.005		Scale		1:1	A4	
Angle: ±10°		Size		1:1	A4	
SURF. TEXTURE:		DWG No.		C-100711	Page 1/1	
REMOVE BURRS:		Rev.		C	Rev. C	
BREAK SHARP EDGES		Scale		1:1	A4	
R0.05 MAX. DO NOT SCALE PRINT.		Page		1/1	Rev. C	

DIST

UPDATE DRAWING	2014/03/20
104065-1改为104124-1	2011/08/16
NEW	2011/07/13
Revision record.	Date.

Rev.

Revision record.

Date.

2

Scale

Size

DWG No.

Page

Rev.

1

4

3

2

Scale

Size

DWG No.

Page

Rev.

1