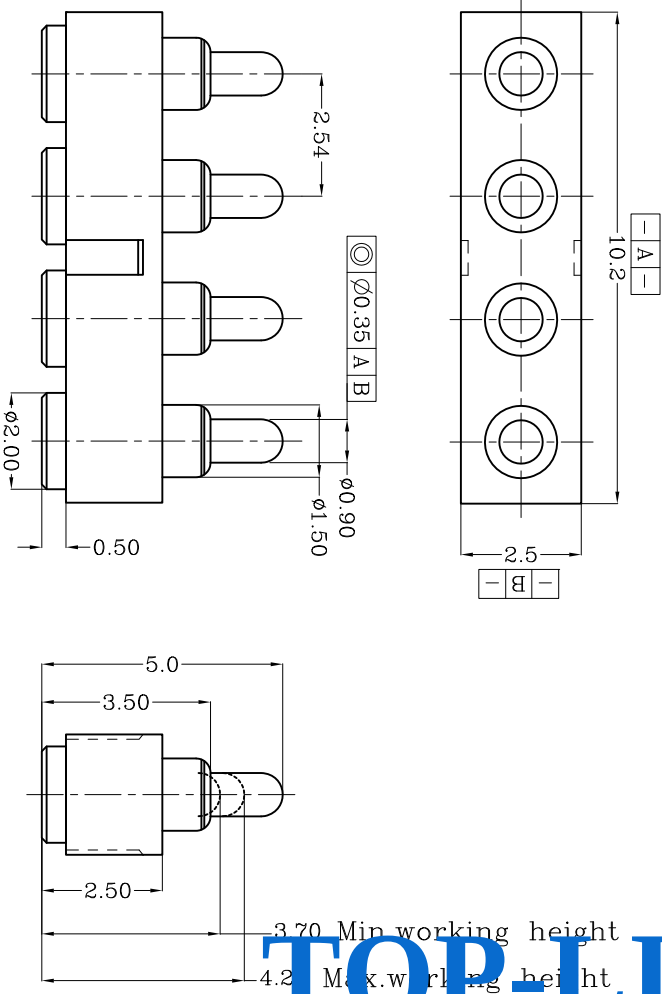
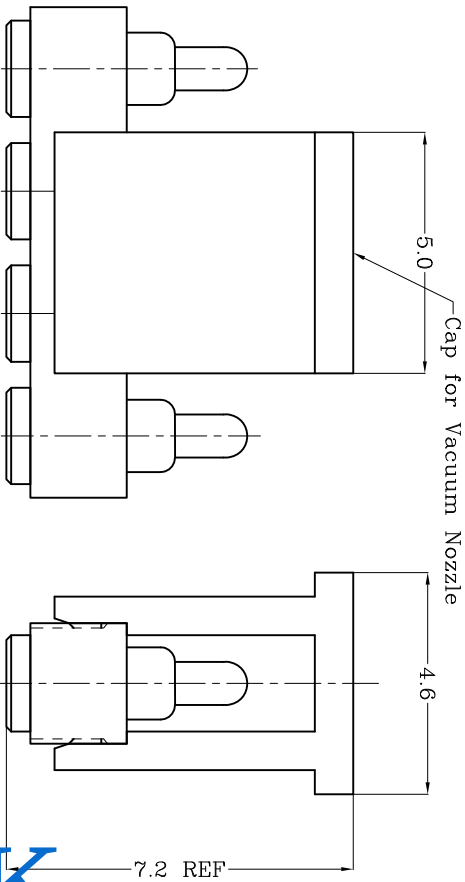


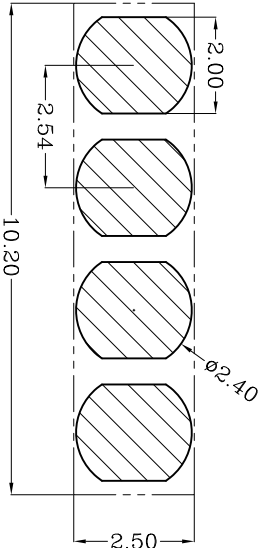


DWN No.:
C-100794



TOP-LINK

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



Recommended PCB Layout

Table 1 Mechanical performance		
Max. working height	4.20mm	80±20gf <2.1>
Min. working height	3.70mm	110±30gf
Durability	10000cycle	

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: 30mOhm Max. Current rating: 2.0A
- 4 Packaging Spec. Comformance to EIA 481
- 5 RoHS compliant.

100794-4
PART NUMBER

Top-Link Electronics Ltd.	Type	Unit	Weight	PART NUMBER
TOLERANCES UNLESS OTHER SPECIFIED	Customer drawing	mm		
0.0 = ±0.15	DWN: Qin Zuozhong	APVD:		
0.00 = ±0.10	CHK: REL:			
0.000 = ±0.05				
Angle: ±1°	Name	Customer drawing		
SURF. TEXTURE:				
REMOVE BURRS:				
BREAK SHARP EDGES				
RO.05 MAX. DO NOT SCALE PRINT.	Scale	Size	DWG No.	Page
	1:1	A4	C-100794	1/1

Top-Link Electronics Ltd.

DIST

NEW	2012/03/07
Revision record.	Date.
Rev.	3