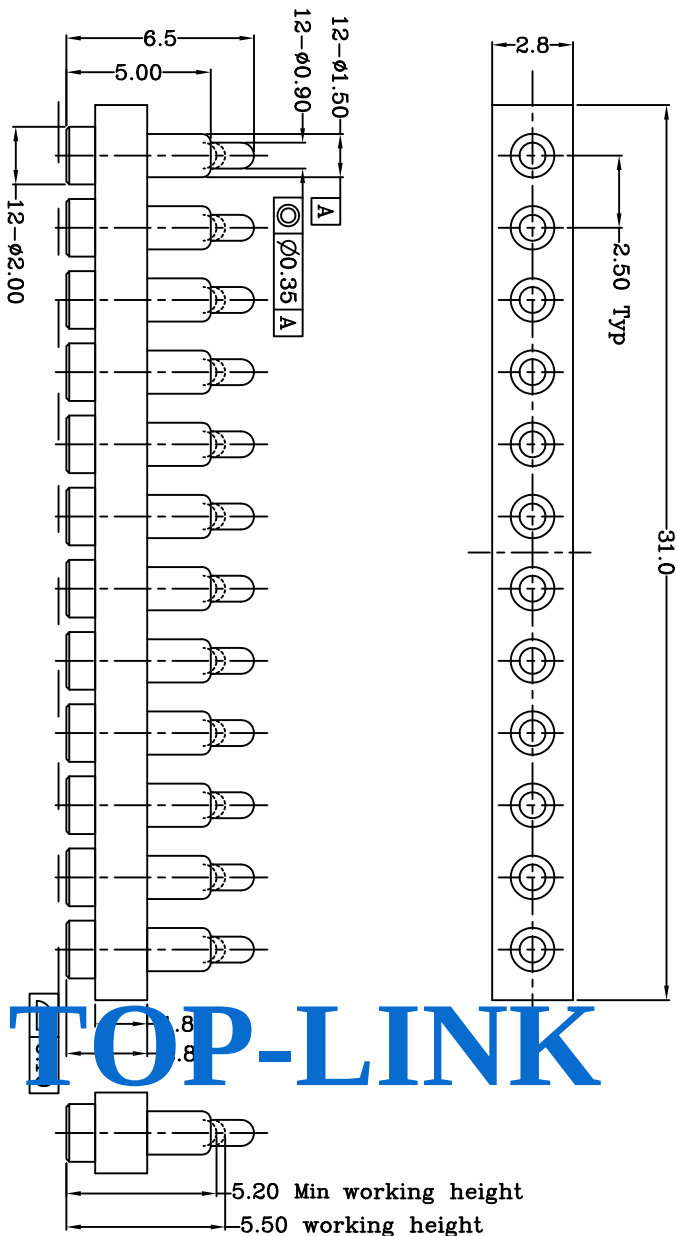


proposal



TOP-LINK

Item	Part name	Q'ty/Ea'	Material	Finish
1	HSG	1	High temp,Plastic UL94 V-0 Color Black	_____
2	Body	12	Leaded Brass	Gold plating over Nickel plating
3	Plunger	12	Leaded Brass	Gold plating over Nickel plating
4	Spring	12	Stainless steel wire	_____
5				

Table 1 Mechanical performance		
working height	5.50mm	125±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 Recommended reflow temperature
<4.1>Max temp: 260°C
<4.2>Peak time(245°C): 10sec min
<4.3>220°C Time: 80sec max
<4.4>190°C±10°C time: 120 sec.±30sec
- 5 RoHS compliant.

Top-Link Electronics Ltd.		Type		Unit		Weight	
TOLERANCES UNLESS OTHER SPECIFIED		Customer drawing		mm		PART NUMBER	
0.0 = ±0.15		DWN:		APVD:		110971-12	
0.00 = ±0.10		CHK: Cai wanlu		REL:		Electronics	
0.000 = ±0.05		Name		Pogo pin connector		Top-Link Electronics Ltd.	
Angle: ±1°		Scale		Size		Page	
SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT.		1:1		A4		1/1	
		DWG No.		C-110971		Rev. 2.1	

DIST

2.1	Update	2013/04/12
1	NEW	2013/04/10
Rev.	Revision record.	Date.