



# TOP-LINK

Item	Part name	Q'ty/Ed	Material	Finish
1	Body	1	Leaded Brass	Au plating over Ni
2	Plunger	2	Leaded Brass	Au plating over Ni
3	Spring	1	Stainless steel wire	_____
4				
5				

Table 1 Mechanical performance			
Max working height		5.40mm	70gf min<2.1>
Min working height		5.00mm	100±25gf
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 RoHS compliant.
- 5 Customer P/N: C106

Top-Link Electronics Ltd.		Type	Customer drawing		Unit	mm		Weight	
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	APVD:		<div>Top-Link Electronics</div> <div>Top-Link Electronics Ltd.</div>				
0.0 = ±0.15		Qin							
0.00 = ±0.10		CHK:	REL:						
0.000 = ±0.001									
Angle: ±1°		Name POGO PIN							
SURF. TEXTURE:									
REMOVE BURRS:									
BREAK SHARP EDGES									
R0.05 MAX DO NOT SCALE PRINT.		Scale	Size	DWG No.	Page		Rev.		
		1:1	A4	C-101513	1/1		1		

DIST  
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Rev.	NEW	2011/08/02
Revision record.	Date.	