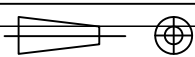
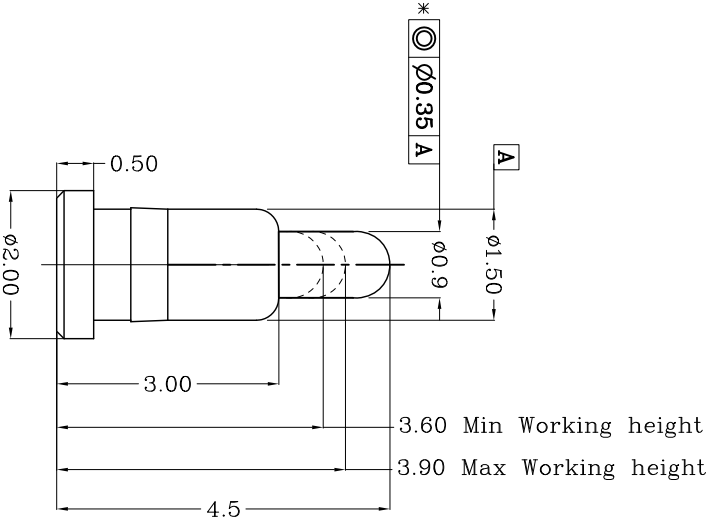


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DWN No.:
C-101211

DIST



Rev.	Renewel	2011/08/13
	NEW	2008/05/28
Revision record.	Date.	

Top-Link Electronics Ltd.		Type	Unit	Weight	PART NUMBER	
TOLERANCES UNLESS OTHER SPECIFIED		Customer drawing	mm		101211-1	
0.0 = ±0.15		DWN:	APVD:		Top-Link Electronics Ltd.	
0.00 = ±0.10		CHK:	REL:			
0.000 = ±0.005		Angle: ±1°			Top-Link Electronics Ltd.	
SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX. DO NOT SCALE PRINT.		Name	POGO PIN			
Scale	Size	DWG No.	Page	Rev.		
1:1	A4	C-101211	1/1	C		

Table 1 Mechanical performance		
Max working height	3.90mm	80gf min <2.1>
Min working height	3.60mm	180gf Max
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>Min 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.

Item	Part name	Qty/Ed	Material	Finish
1	Body	1	Leaded Brass	Au 0.1um min plated over 1.4um min Ni
2	Plunger	1	Leaded Brass	Au 0.4um min plated over 1.4um min Ni
3	Spring	1	Stainless steel wire	_____
4				
5				