

Item	Part name	Q'ty/Ea'	Material	Finish
1	Body	1	Leaded Brass	Gold plating over Nickel plating
2	Plunger	1	Leaded Brass	Gold plating over Nickel plating
3	Spring	1	Stainless steel wire	
4				
5				

Table 1 Mechanical performance

Max.working height	10.50mm	85±20gf <3.1>
Min.working height	8.80mm	215±50 gf
Durability	10000cycle	


Notes:

- 1 Dimensions shall be interpreted per ASME Y14.5M.
- 2 Mechanical performance(See the table 1)  
<3.1>The force is the average of forces obtained when plunger goes downwards and upwards.  
<3.2>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.Comformance to EIA 481
- 5 RoHS complaint.

DIST  
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DIST  
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	NEW	2011/03/24
Rev.	Revision record.	Date.

Top-Link Electronics Ltd.  TOLERANCES UNLESS OTHER SPECIFIED 0. = ± - 0.0 = ± 0.15 0.00 = ± 0.10 0.000= ± - Angle: ± 1° SURF TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT.	Type	Customer drawing	Unit	mm	Weight	
	DWN:	Qin	APVD:			Top-Link Electronics Ltd.
	CHK:		REL:			
	Name	POGO PIN PG-2.0-1.2-6.0-1.0-3.0-11.0-15.00				
	Scale	Size	DWG No.		Page	Rev.
1:1	A4	C-101152		1/1	A	

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PART NUMBER