

proposal

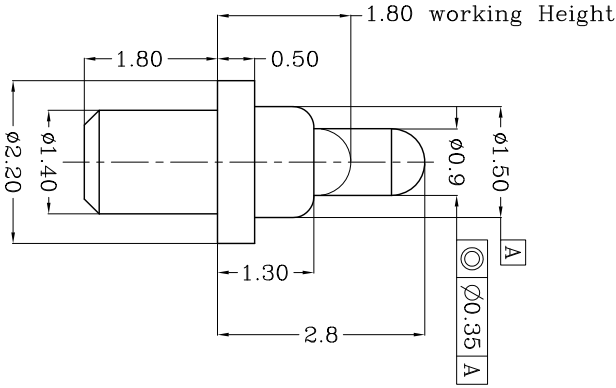


Table 1 Mechanical performance		
working height	1.80mm	100±25gf <2.1>
Durability	10000cycle	

- Not
- 1 Demnnsions 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> Total stroke : 1.1mm.
 - 3 Electrical performance
 - Resistance: 30mOhm Max.Current rating: 2.0A
 - 4 Remo compliant.

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

Rev.	Revision record.	Date.
	Renewal	2012/05/10
	Renewal	2011/03/24

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Qin zuozhong	APVD:	Top-Link Electronics Top-Link Electronics Ltd.	
0.0	±0.15	CHK:		REL:		
0.00	±0.10	Name		POGO PIN		
0.000	±0.05					
Angle: ±1°						
SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX. DO NOT SCALE PRINT.						
Scale	Size	DWG No.	Page		Rev.	
1:1	A4	C-101266	1/1		D	