



Not
1 Demn'sions 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 : 1.9mm.
3 Electrical performance
Resistance: 30mOhm Max.Current rating: 2.0A
4 Force compliant.

Table 1 Mechanical performance		
working height	6.0mm	80±35gf <2.1>
Durability	10000cycle	

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

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Qin zuozhong	APVD:		
0.0 = ± 0.15		CHK:		REL:		
0.00 = ± 0.10		Name POGO PIN				
0.000= ± -						
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-101540		1/1	A	