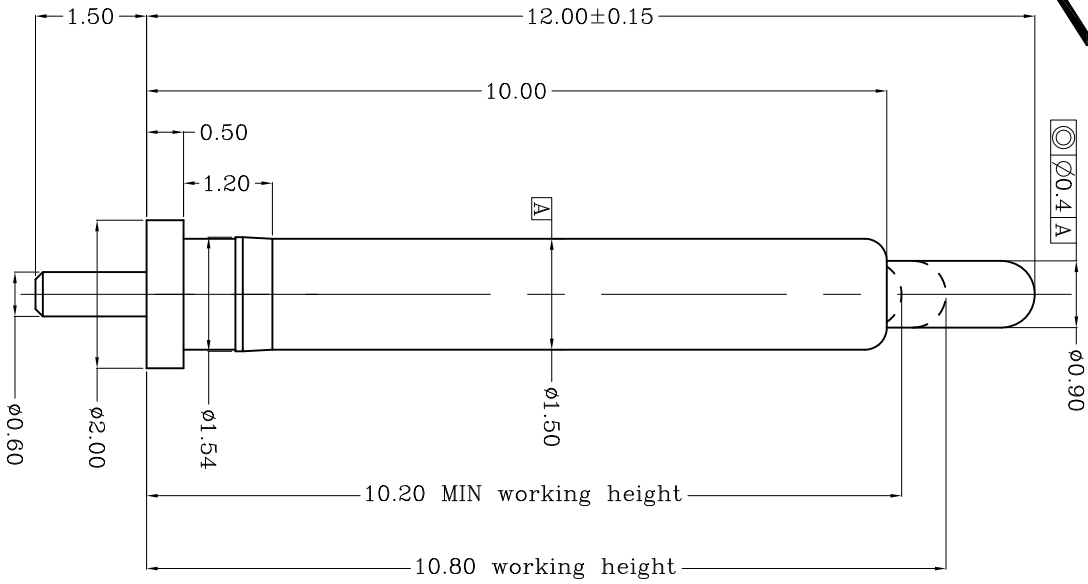


proposal



DIST

Rev.	NEW	2013/07/18
Revision record.		
Date.		

Top-Link Electronics Ltd.	Type	Customer drawing	Unit	mm	Weight	PART NUMBER
TOLERANCES UNLESS OTHER SPECIFIED	DWN:	JERRY	APVD:			101768-1
0.0 = ±0.15	CHK:		REL:			
0.00 = ±0.10	Name	POGO PIN	Scale	Size	DWG No.	Page
0.000 = ±0.005			1:1	A4	C-101768	1/1
Angle: ±1°						Rev. 1
SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX. DO NOT SCALE PRINT.						

Table 1 Mechanical performance		
working height	10.80mm	120±25gf <2.1>
Durability		10,000cycle

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

Not
1 Demnisions 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.
<2.1> Warning: Working height are not permitted to be less than 10.20 working height.
3 Electrical performance
Resistance: 30mOhm Max.
Current rating: 2.0A
4 RoHS compliant.

TOP LINK