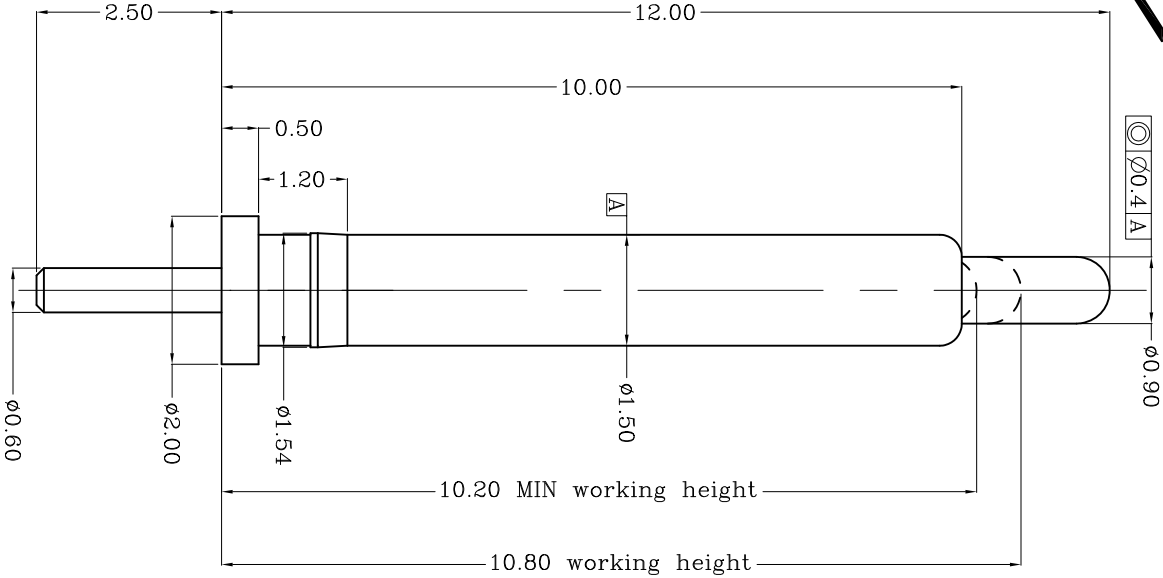


proposal



Rev.	Revision record.	Date.
NEW		2012/10/23

Top-Link Electronics Ltd.	Type	Unit	Weight	PART NUMBER
TOLERANCES UNLESS OTHER SPECIFIED	Customer drawing	mm		101673-1
0.0 = ±0.15	DWN: JERRY	APVD:		
0.00 = ±0.10	CHK:	REL:		
0.000 = ±0.005	NAME: POGO PIN			
ANGLE: ±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/Ed	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 the working height.
3 Electrical performance
Resistance: 30mOhm Max.
Current rating: 3.0A
4 RoHS compliant.

TOP LINK