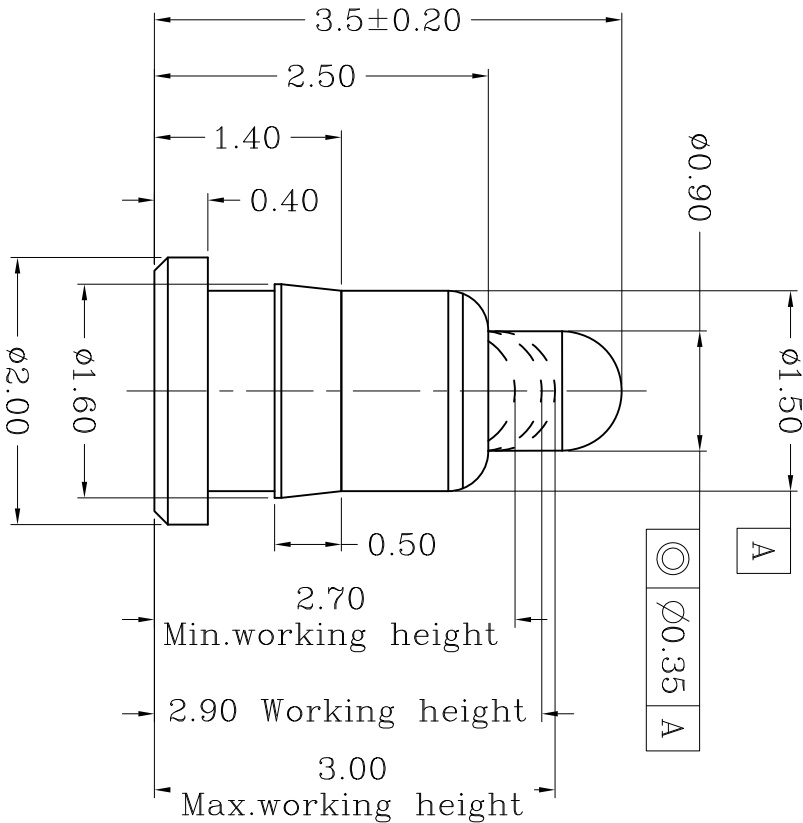




proposal



TOP-LINK

Notes:

- 1 Dimensions shall be interpreted per ASME Y14.5M.
- 2 Mechanical performance(See the table 1)
- 3 <2.1>The force is the average of forces obtained when plunger goes downwards and upwards.
- 4 <2.2>Warning: Working height are not permitted to be less than Min working height.
- 5 Electrical performance
- 6 Resistance: 30mOhm Max.
- 7 Current rating: 2.0A
- 8 RoHS compliant.

Table 1 Mechanical performance		
Working height	2.90mm	90±30gf <2.1>
Durability	10000cycle	

Item	Part name	Qty/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				

101299-1
PART NUMBER

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight	_____		
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Cai wanlu	APVD:		Top-Link Electronics Ltd.			
0.0 = ±0.15		CHK:		REL:		Top-Link Electronics Ltd.			
0.00 = ±0.10		Name							
0.000 = ±0.05		POGO PIN							
SURF. TEXTURE:		Scale	Size	DWG No.	Page	Rev.			
REMOVE BURRS.		1:1	A4	C-101299	1/1	A1			
BREAK SHARP EDGES									
R0.05 MAX. DO NOT SCALE PRINT.									