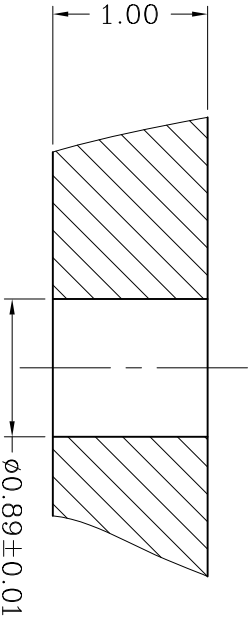
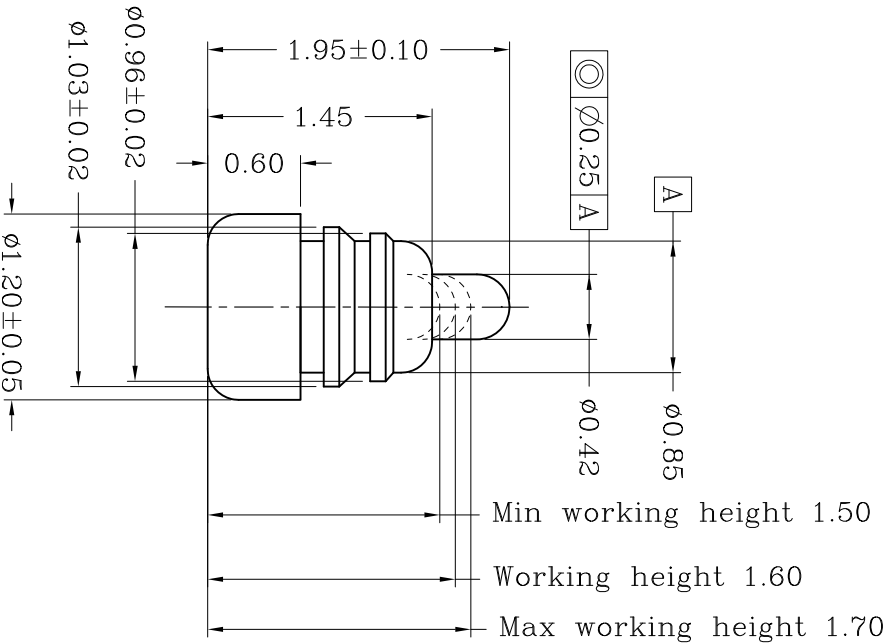


proposal



Recommended Dimensions of HSG

Item	Part name	Q'ty/Ea'	Material	Finish
1	Body	1	Leaded Brass	Au 0.75um min. plating Zn-Cu 1.4um min.
2	Plunger	1	Leaded Brass	Au 0.75um min. plating Ni 1.4um min.
3	Spring	1	Stainless steel wire	
4				
5				

Table 1 Mechanical performance		
Working height	1.60mm	35gf Min.
Durability	10000cycle	

Notes:

- 1 Dimensions 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>Warning: Working height are not permitted to be less than Min working height.
- 3 Electrical performance
 - Resistance: 30mOhm Max.
 - Operating voltage: 36VDC MAX.
 - Current rating: 1.0A
- 4 RoHS compliant.

TOP-LINK

Top-Link Electronics Ltd. TOLERANCES UNLESS OTHER SPECIFIED 0.0 = ±0.15 0.00 = ±0.10 0.000 = ±0.01 Angle: 31° SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.D0 NOT SCALE PRINT.	Type	Unit	Weight		
	Customer drawing	mm			
	DWN:	APVD:	Topo-Link Electronics Top-Link Electronics Ltd.		
	Minors	Lansing			
	CHK:	REL:			
	Kent				
	Name	Pogo pin connector			
	Scale	Size	DWG No.	Page	Rev.
	1:1	A4	C-20101011233	1/1	2