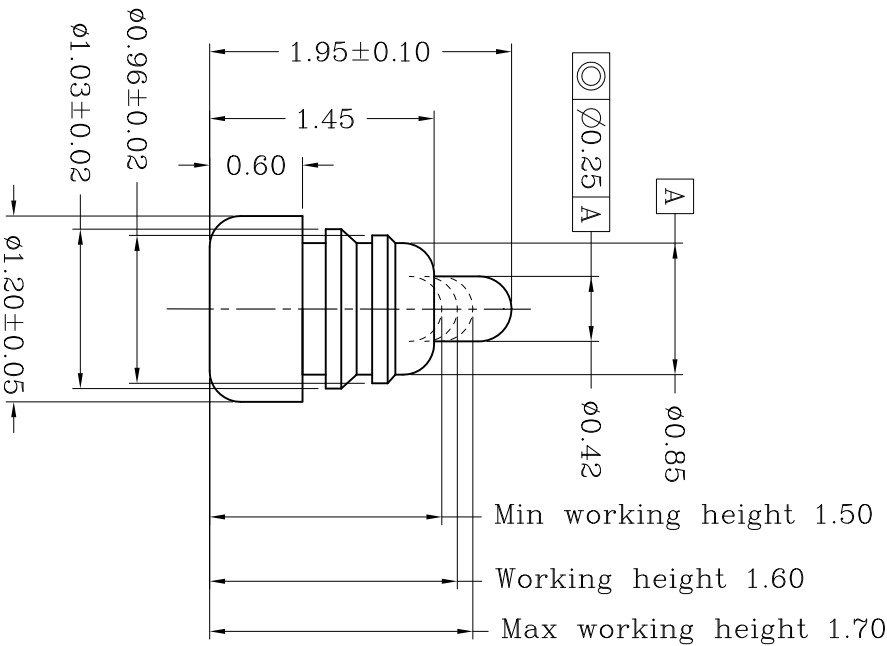
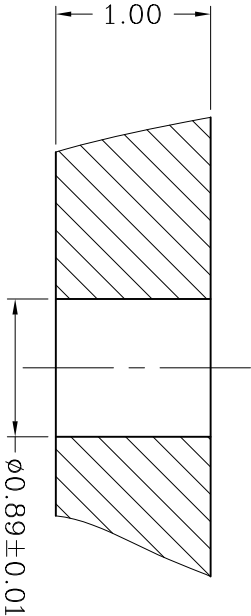


proposal



Recommended Dimensions
of HSG



Item	Part name	Q'ty/Ed	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				

TOP-LINK

Notes:

- 1 Dimensions shall be interpreted per ASME Y14.5M.
 - 2 Mechanical performance(See the table 1)
 - 3 Electrical performance
 - 4 RoHS compliant.
- <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.
Resistance: 30mOhm Max.
Operating voltage: 36VDC MAX.
Current rating: 1.0A

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

2	UPDATE DRAWING	2015/09/08
1	NEW	2015/08/11
Rev.	Revision record.	Date.

Top-Link Electronics Ltd.		Type	Unit	Weight	PART NUMBER	
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Customer drawing	mm	20101011233	
0.00 = ±0.15		CHK:	Minos		APVD:	
0.00 = ±0.10		Kent			Lansing	
0.000 = ±0.005		REL:			Top-Link Electronics	
SURF. TEXTURE:		Name	Pogo pin connector		Top-Link Electronics Ltd.	
REMOVE BURRS.		Scale	1:1	Size	DWG No.	Page
BREAK SHARP EDGES				A4	C-20101011233	1/1
R0.05 MAX.DD NOT						Rev.
SCALE PRINT.						2