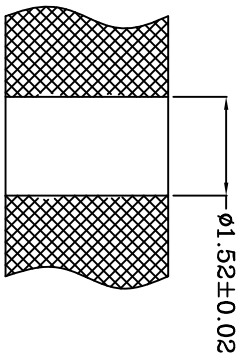
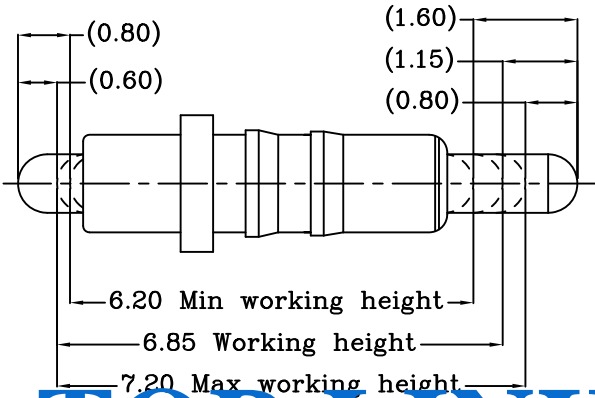
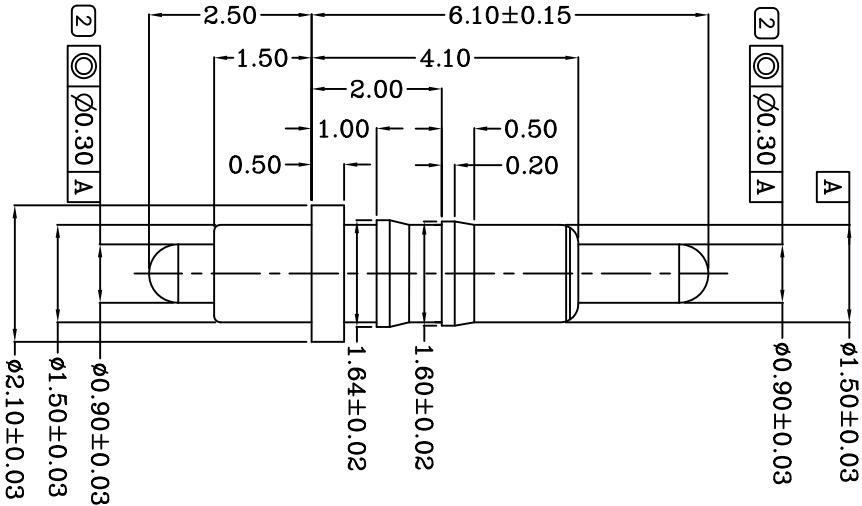


proposal



Recommended Dimensions of HSG

TOP-LINK

Item	Part name	Q'ty/Ed	Material	Finish
1	Body	1	Leaded Brass	Au 0.3um plating Ni 1.4um
2	Plunger	2	Leaded Brass	Au 0.3um plating Ni 1.4um
3	Spring	1	Stainless steel wire	
4				
5				

Table 1 Mechanical performance		
Working height	6.85mm	85±25gf <2.1>
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.
- Current rating: 2.0A
- 4 RoHS compliant.

2	Change coaxiality	2017/07/13
1	NEW	2016/03/24
Rev.	Revision record.	Date.

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight	
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Cai wanlu	APVD:			
0.0 = ±0.15		CHK:		REL:			
0.00 = ±0.10		Name					
0.000 = ±0.05		POGO PIN					
SURF. TEXTURE:		Scale	Size	DWG No.	C-20101011376	Page	1/1
REMOVE BURRS:		1:1	A4			Rev.	2
BREAK SHARP EDGES							
R0.05 MAX. DO NOT							
SCALE PRINT.							

20101011376
PART NUMBER