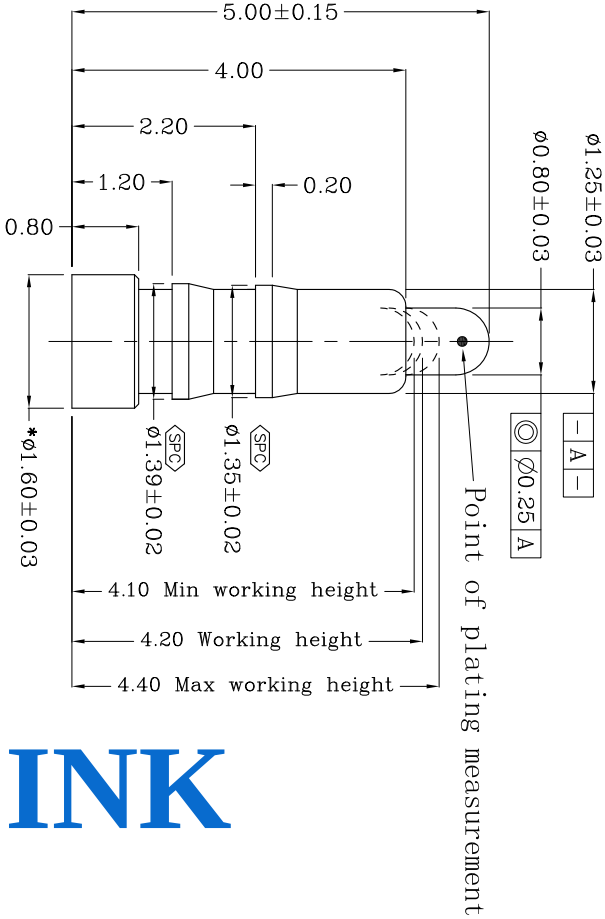
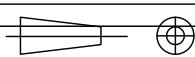
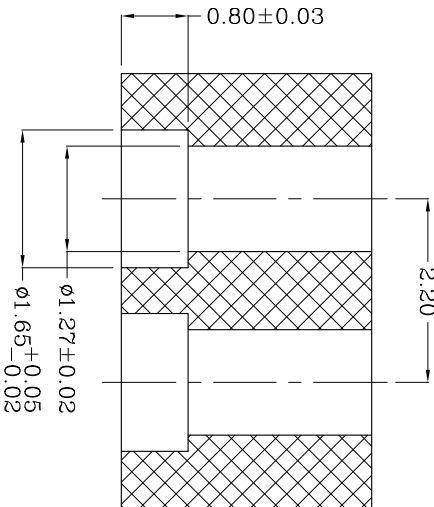


Notes:

- 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: 1.5A
- 4 SPC dimensions for capability/process contro
- 5 RoHS compliant.

TOP-LINK

Item	Part name	Qty/Ed	Material	Finish
1	Body	1	Leaded Brass	B Au 0.8um plating Ni 1.4um
2	Plunger	1	Leaded Brass	B Au 0.8um plating Ni 1.4um
3	Spring	1	Stainless steel wire	
4				
5				



Recommended Dimensions of HSG

Table 1 Mechanical performance		
working height	4.20mm	110±30gf <2.1>
Durability	10000cycle	

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	Weight	
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	APVD:		Top-Link Electronics Top-Link Electronics Ltd.	
0.0 = ±0.15		Cai wanlu				
0.00 = ±0.10		CHK:	REL:			
0.000 = ±0.005						
Angle: ±1°						
SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES		POGO PIN				
R0.05 MAX.D0 NOT SCALE PRINT.		Scale	Size	DWG No.	Page	Rev.
		1:1	A4	C-20101010974	1/1	B

DIST
