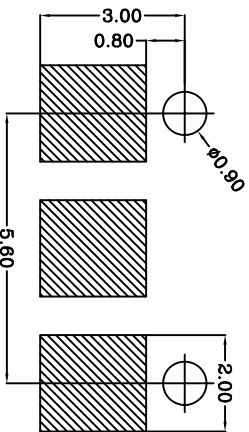
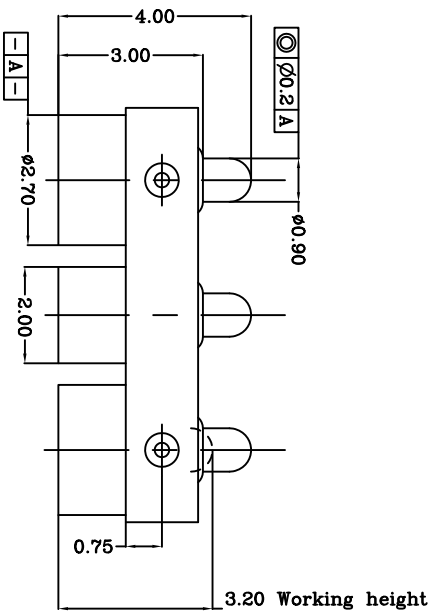


	DWN No.: C-100905
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Technical drawing of a three-hole plate. The front view (top) shows a rectangular plate with a total width of 8.60 and a total height of 5.60. The three holes are arranged horizontally, with a center-to-center distance of 2.80 between each hole. The hole diameter is $\phi 0.70 \pm 0.05$. The top view (bottom) shows the plate's footprint with a width of 2.70 and a height of 0.80. The holes are represented by dashed circles, indicating they are not visible from this perspective.



Recommended P.C.B.
layout (Component Side)

TOP-LINK

- 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.
- 3 Electrical performance
- Resistance:50mOhm Max.Current rating: 2.0A
- 4 Packaging Spec:Conformance to EIA 481
- 5 RoHS compliant.

Table 1 Mechanical performance		
Max. working height	3.20mm	120±25gf
Durability	10000cycle	

Item	Part name	Q'ty/Ea	Material	Finish
1	HSG	1	High temp. Plastic UL94 V-0 Color Black	_____
2	Body	3	Leaded Brass	Gold plating over Nickel plating
3	Plinger	3	Leaded Brass	Gold plating over Nickel plating
4	Spring	3	Stainless steel wire	_____
5				

Top-Link Electronics Ltd TOLERANCES UNLESS OTHER SPECIFIED 0.0 = ± 0.15 0.00 = ± 0.10 0.000 = $\pm$ — Angle: $\pm 1^\circ$ SURF. TEXTURE: REMOVE BURR. BREAK SHARP EDGES R0.05 MAX. DO NOT SCALE PRINT.	Type	Customer drawing	Unit	mm		Weight				
	DMN:	APVD:	 Top-Link Electronics Top-Link Electronics Ltd							
	Cai wanlu	REL:								
	CHK:									
	Name	Customer drawing								
	Scale	1:1	Size	A4	DWG No.	C-100905	Page	1/1	Rev.	A