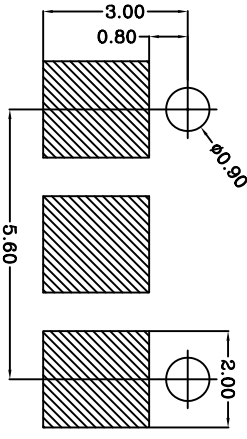
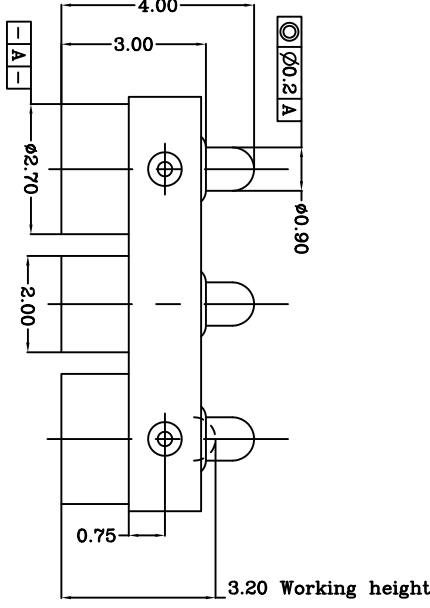
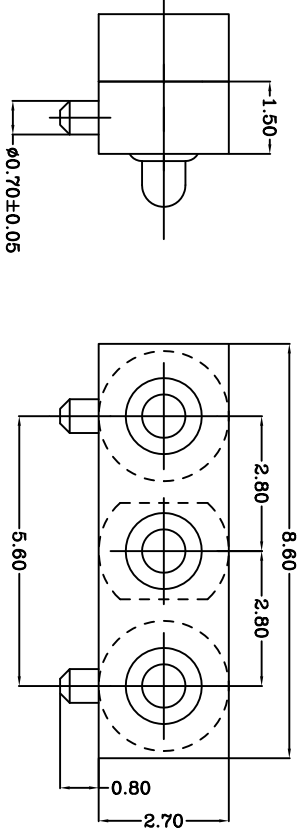




DWN No.:
C-100905

proposal



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

TOP-LINK

- 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.
 - 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	Plunger	3	Leaded Brass	Gold plating over Nickel plating
4	Spring	3	Stainless steel wire	_____
5				

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight	PART NUMBER
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	APVD:				
0.0 = ±0.15		CHK:	REL:				
0.00 = ±0.10							
0.000 = ±0.05							
Angle: ±1°							
SURF. TEXTURE:							
REMOVE BURRS.							
BREAK SHARP EDGES							
R0.05 MAX.DO NOT							
SCALE PRINT.							
Name		Customer drawing					
Scale		Size	DWG No.	Page		Rev.	
1:1		A4	C-100905	1/1		A	
		Top-Link Electronics Ltd.					