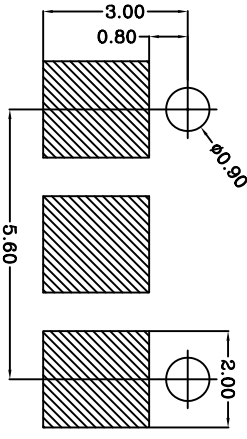
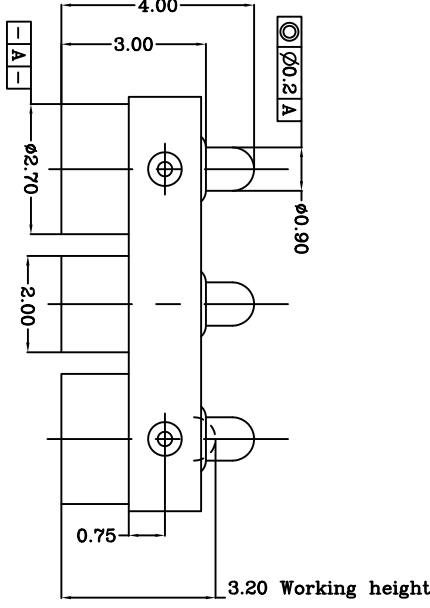
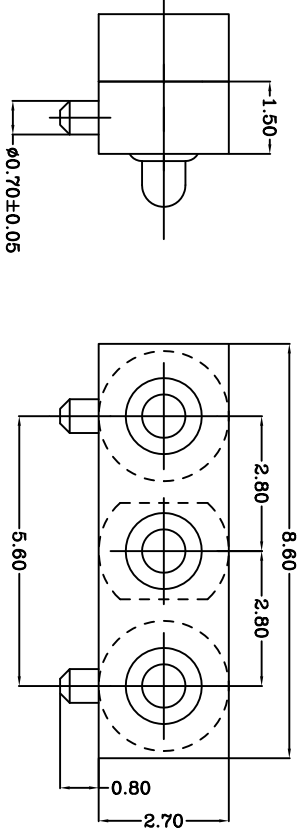




DWN No.:
C-100905

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:	Cai wanlu	APVD:			100905-3						
0.0 = ±0.15		CHK:		REL:									
0.00 = ±0.10		Top-Link Electronics Top-Link Electronics Ltd.											
0.000 = ±0.005													
Angle: ±1°													
SURF. TEXTURE:													
REMOVE BURRS.													
BREAK SHARP EDGES		Name		Customer drawing									
R0.05 MAX.DO NOT		Scale	1:1	Size	A4	DWG No.	C-100905						
SCALE PRINT.						Page	1/1						
						Rev.	A						

DIST

Rev.	NEW	2012/08/21
Revision record.		
Date.		