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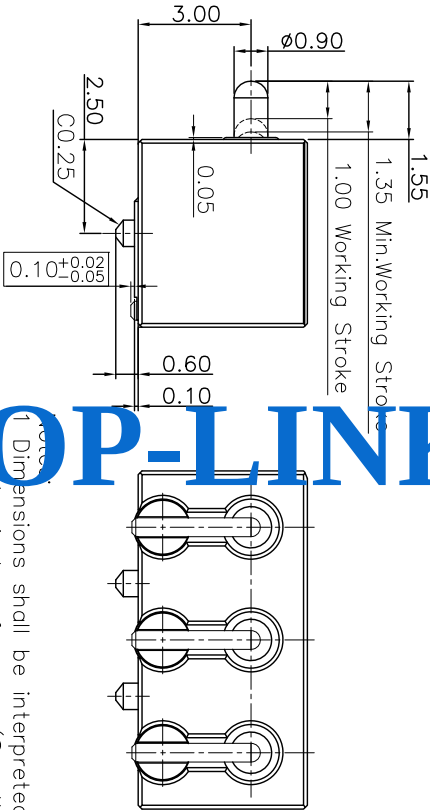
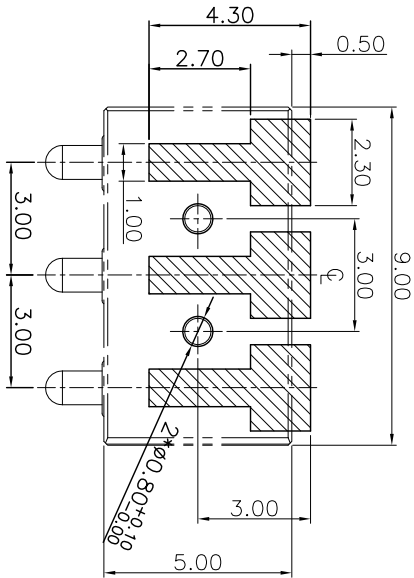
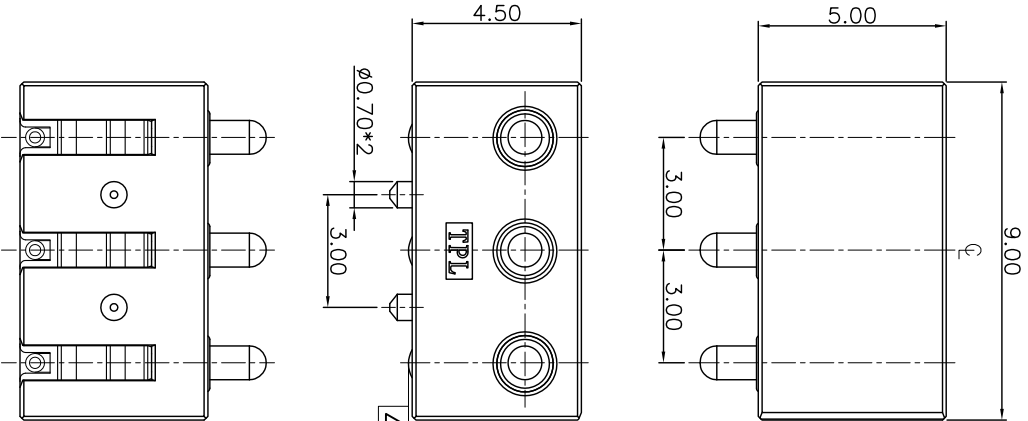
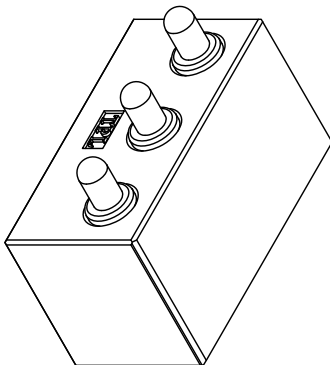


Table 2 Mechanical performance			
working Stroke	1.00mm	120±30g	<2.1>
Durability	10000cycle		



Item	Part name	Q'ty/Ed	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	Pad	2	Brass	Tin plating over Nickel plating

- 1 Dimensions shall be interpreted per ASME Y14.5M-2009.
<2.1> Mechanical performance(See the table 2)
<2.1>The force is the average of forces obtained when plunger downwards and upwards.
<2.2>Warning:working stroke are not permitted to be larger than Max working stroke.
3 Electrical performance
Resistance: 30mOhm Max.;
Current: 2A DC
4 Packaging specification conforms to EIA 481
5 RoHS compliant.

E	Update	2015/01/21
D	Update	2010/05/06
Rev.	Revision record.	Date.

Top-Link Electronics Ltd.		Type	Unit	Weight	PART NUMBER	
TOLERANCES UNLESS OTHER SPECIFIED		Customer drawing	mm		100290-3	
0.0 = ±0.15		DWN:				
0.00 = ±0.10		Caiwanlu				
Angle: ±1°		REL:				
SURF. TEXTURE:		Name	Pogo pin connector			
REMOVE BURRS:		Scale	1:1	Size	A4	DWG No.
BREAK SHARP EDGES						C-100290
R0.05 MAX. DO NOT SCALE PRINT.						Page 1/1
						Rev. E

A

B

C

D