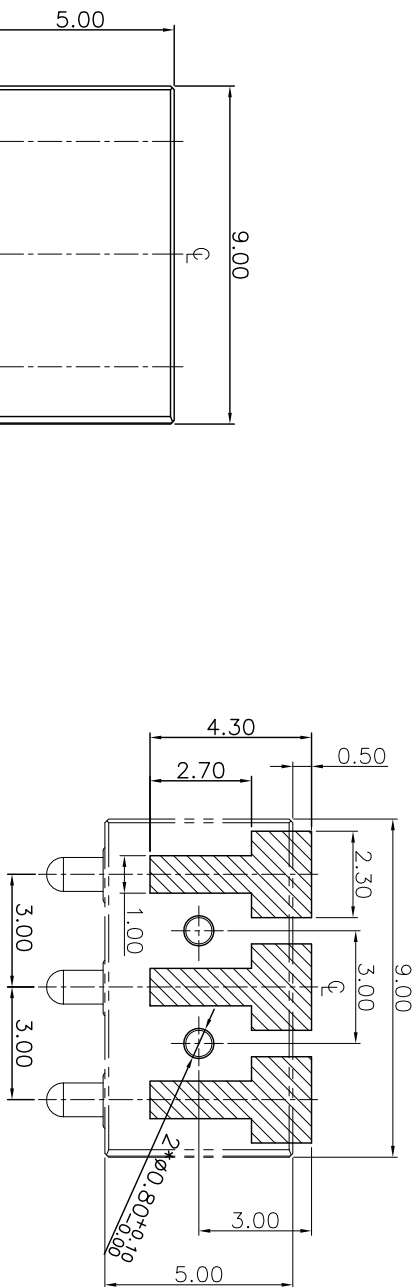
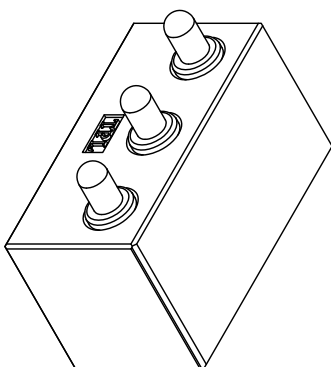


Item	Part name	Q'ty/Ea'	Material	Finish
1	HSG	1	High temp. Plastic UGA V-0 Color Black	_____
2	Body	3	Leaded Brass	Gold plating over Nickel plating
3	Plunger	3	Leaded Brass	Gold plating over Nickel plating
4	Spring	3	Stainless steel wire	_____
5	Pad	2	Brass	Tin plating over Nickel plating



RECOMMENDED P.C.B. LAYOUT (Component Side)

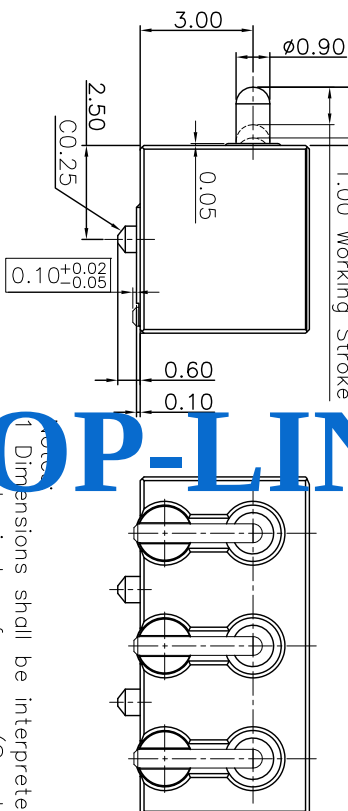
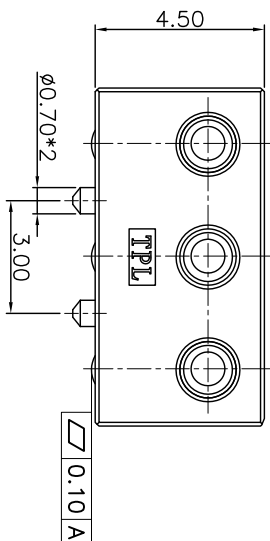


Table 2 Mechanical performance

Table 2 Mechanical performance		
working Stroke	1.00mm	120 ± 30 26g f <2.1>
Durability	10000Cycle	

1 Dimensions shall be interpreted per ASME Y14.5M-2009
2 mechanical performance(See the table 2)

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.

100290-3	PART NUMBER
----------	-------------

Top-Link Electronics Ltd.	Type	Unit	Weight
	Customer drawing	mm	

TOLERANCES UNLESS OTHER SPECIFIED	IPV:	top-link Electronics Top-link Electronics Ltd.
0 = -	Caivanlu	
0.0 = ± 0.15	REL:	
0.00 = ± 0.10	CHK:	
0.000 = -		

Angle: 41° SURF. TEXTURE: REMOVE BURRS.	Name
	Pogo pin connector

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