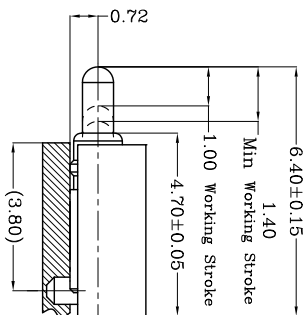
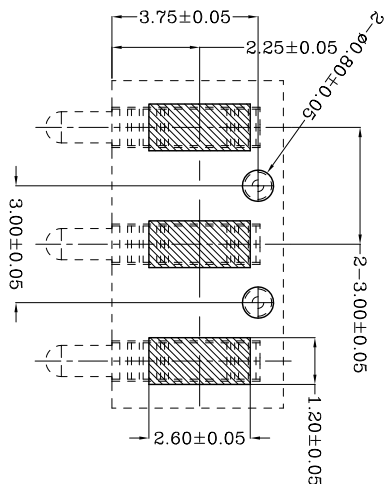
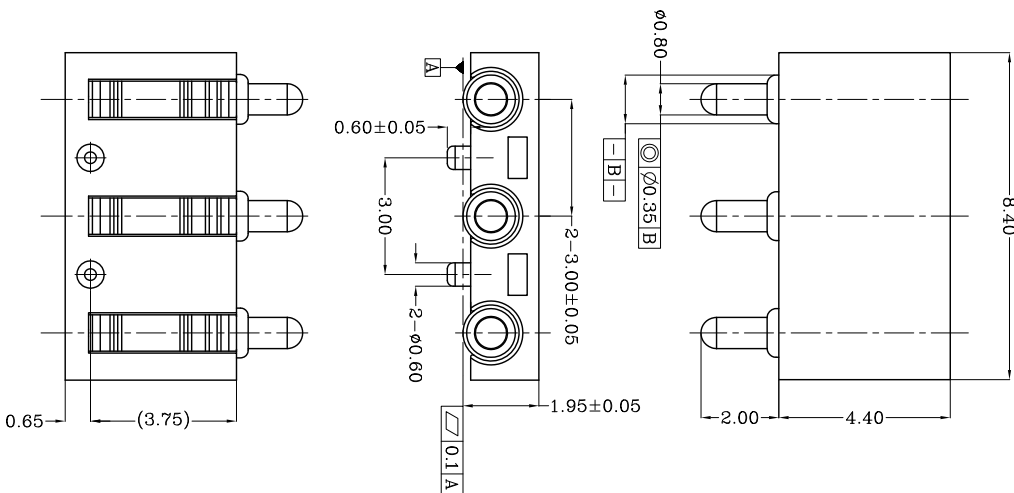
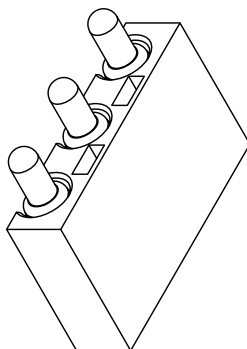


C-100557

proposal



Recommended PCB layout



Item	Part name	Qty/Ca'	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				

Table 2 Mechanical performance

Table 2 Mechanical performance		
working Stroke	1.00mm	120±25gf
Durability	10,000 cycle	

...

1 Dimensions shall be interpreted per ASME Y14.5M-1994.

2 Mechanical performance(See the table 2)

 The force is the average of forces obtained when plunger goes downwards and upwards.

>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.

100557-3	PART NUMBER
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			Top-link Electronics Ltd.				
			Type	Customer drawing	Unit	mm	Weight
B1	增加位置度标注	2013/03/26	TOLERANCES UNLESS OTHER SPECIFIED				
B	变更弹力规格	2009/11/05	DWN:	Cai wonlu	APVD:	<i>Top-Link Electronics</i>	
A	NEW	2009/10/09	CHK:		REL:	Top-link Electronics Ltd	
Rev.	Revision record.	Date.	Name Pogo pin connector				
			Scale 1:1	Size A4	DWG No.	C-100557	Page 1/1
							Rev. B1