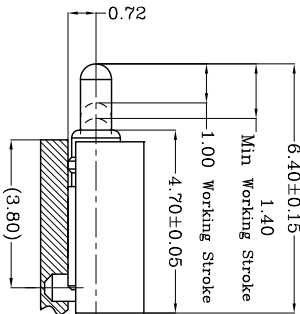
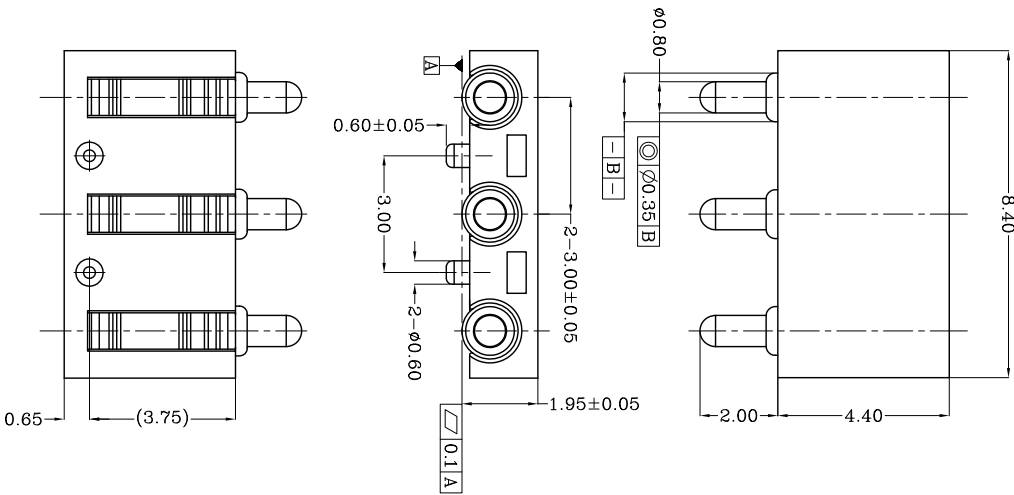
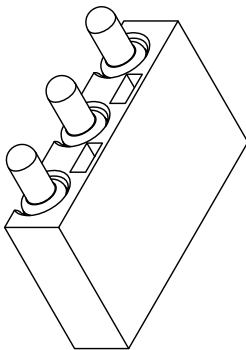
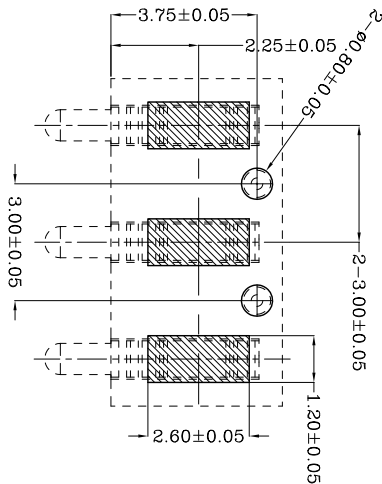




proposal



Recommended PCB Layout



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				

Table 2 Mechanical performance

working Stroke	1.00mm	120±25gf
Durability	10,000 cycle	

Notes:

- Dimensions shall be interpreted per ASME Y14.5M-1994.
- 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.
- Electrical performance
Resistance: 30mOhm Max. ;
Current: 2A DC
- Packaging specification conforms to EIA 481
- RoHS compliant.

TOP-LINK

Top-Link Electronics Ltd.		Type	Unit	Weight	PART NUMBER	
Electronics Ltd.		Customer drawing	mm		100557-3	
TOLERANCES UNLESS OTHERWISE SPECIFIED		DWN:	APVD:			
0.0 = ±0.15		Cai wonlu				
0.00 = ±0.10		CHK:	REL:			
0.000 = ±0.05		Angle: ±1°				
SURF. TEXTURE:		Name	Pogo pin connector			
REMOVE BURRS.		Scale	Size	DWG No.	Page	Rev.
BREAK SHARP EDGES		1:1	A4	C-100557	1/1	B1
RO.05 MAX.DD NOT SCALE PRINT.						

DIST

DIST

B1	增加位置/度标注	2013/03/26
B	变更弹力规格	2009/11/05
A	NEW	2009/10/09
Rev.	Revision record.	Date.