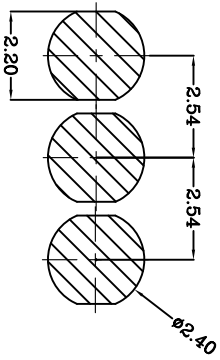
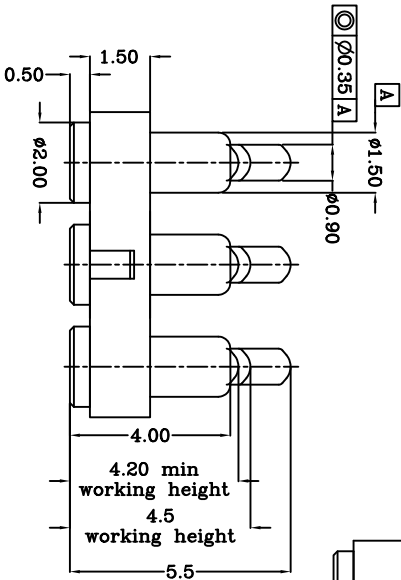
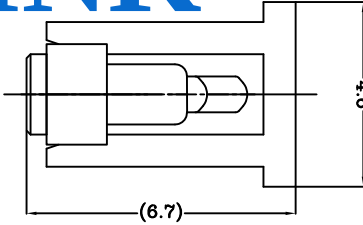
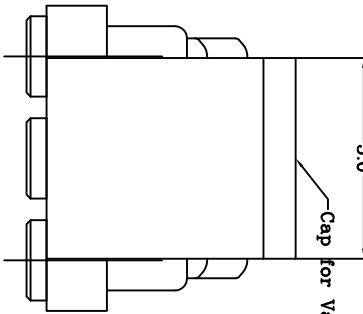
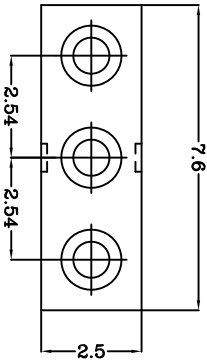


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DWN No.:
C-100176

proposal



TOP-LINK

Item	Part name	Qty/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	CAP	1	High temp.Plastic UL94 V-0 Color Black	_____

Table 1 Mechanical performance		
Max.working height	4.50mm	125±30gf <2.1>
Durability	10000cycle	

- 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.
 - <2.2>Warning: Working height are not permitted to be less than Min working height.
 - 3 Electrical performance
 - Resistance: 30mOhm Max.
 - Current rating: 2.0A
 - 4 Packaging specification conforms to EIA 481
 - 5 RoHS compliant.

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight	PART NUMBER	
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Gui zhiqiao	APVD:			100176-3	
0.0 = ±0.15		CHK:	REL:					
0.00 = ±0.10		Top-Link Electronics Top-Link Electronics Ltd.						
0.000 = ±0.005								
SURF. TEXTURE:								
REMOVE BURRS:								
BREAK SHARP EDGES		Name		Pogo pin connector				
RO.05 MAX.D0 NOT SCALE PRINT.		Scale	Size	DWG No.	Page		Rev.	
		1:1	A4	C-100176	1/1		1	

DIST

Rev.	NEW	Date.
1		2014/03/14
2	Revision record.	