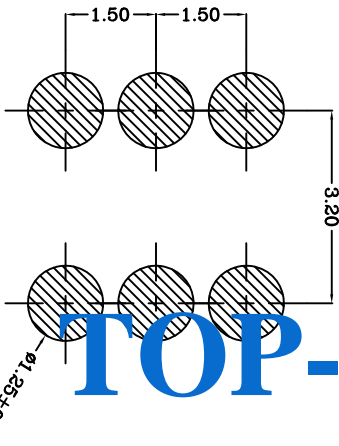
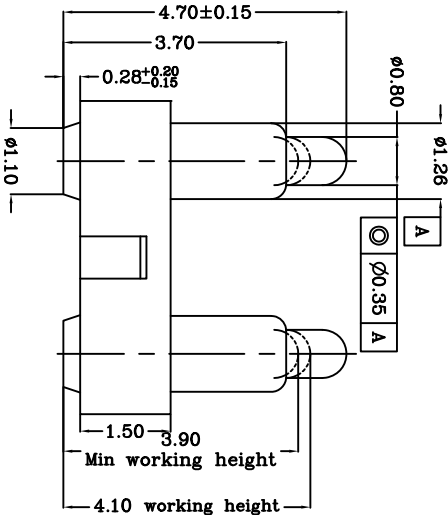
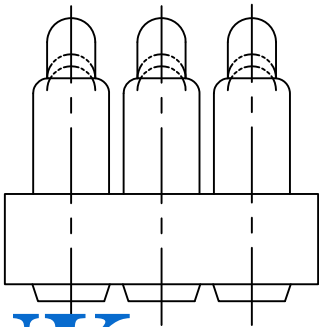
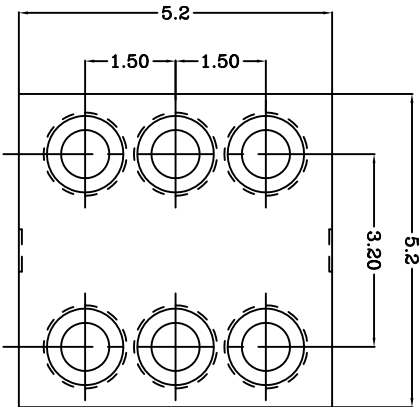


DWN No.:
C-110974

proposal



Recommended PCB Layout

TOP-LINK

- Notes:
- 1 Dimensions shall be interpreted per ASME Y14.5M.
 - 2 Mechanical performance(See the table 1)
 - 3 Electrical performance
 - 4 RoHS compliant.
- <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.
- Resistance: 50mOhm Max.
- Current rating: 2.0A

Table 1 Mechanical performance

working height	4.10mm	90±30gf
Durability	10000cycle	

Item	Part name	Qty/Ed	Material	Finish
1	HSG	1	High temp. Plastic UL94 V-0 Color Black	_____
2	Body	6	Leaded Brass	Gold plating over Nickel plating
3	Plunger	6	Leaded Brass	Gold plating over Nickel plating
4	Spring	6	Stainless steel wire	_____
5				

DIST

Rev.	NEW	2013/04/11
Revision record.		Date.

Type	Unit	Weight
Top-Link Electronics Ltd.	Customer drawing	mm
TOLERANCES UNLESS OTHER SPECIFIED	DWN:	APVD:
0.0 = ±0.15	CHK:	REL:
0.00 = ±0.10		
0.000 = ±0.05		
Angle: ±1°		
SURF. TEXTURE:		
REMOVE BURRS:		
BREAK SHARP EDGES		
RO.05 MAX. DO NOT SCALE PRINT.		
Name	Pogo pin connector	
Scale	Size	DWG No.
1:1	A4	C-110974
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110974-6
PART NUMBER