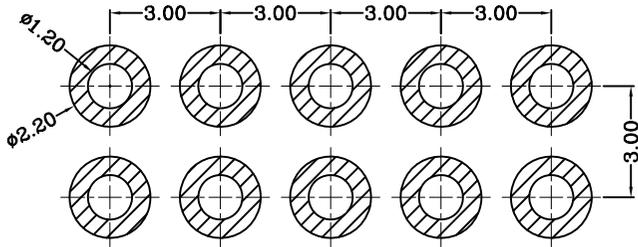
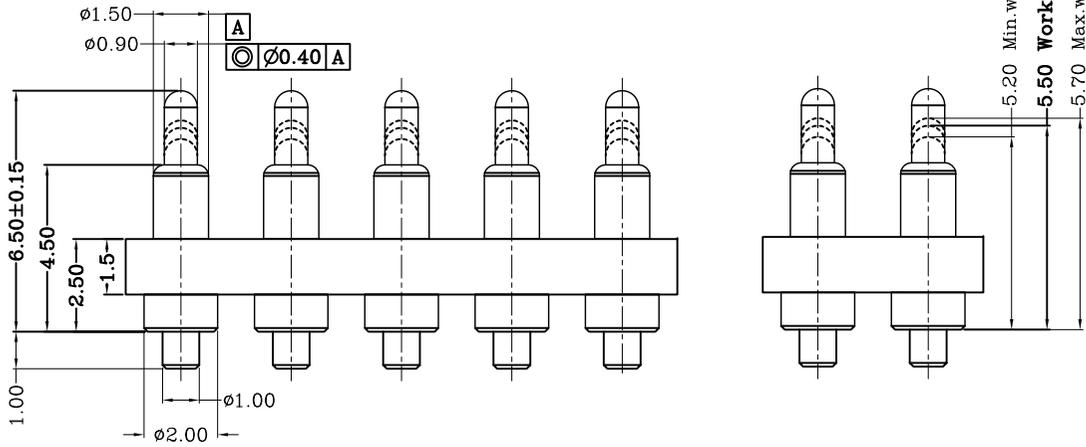
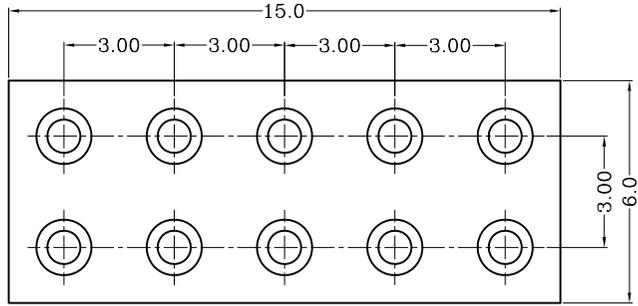


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DWN No.: C-10110101627



proposal



Recommended PCB Layout

DIST

DIST

1	NEW	2016/04/14
Rev.	Revision record.	Date.

Item	Part name	Q'ty/Ea'	Material	Finish
1	HSG	1	High temp.Plastic UL94 V-0 Color Black	_____
2	Body	10	Leaded Brass	Min Au 0.1um over min Ni 1.4um
3	Plunger	10	Leaded Brass	Min Au 0.4um over min Ni 1.4um
4	Spring	10	Stainless steel wire	_____
5				

Table 1 Mechanical performance		
Working height	5.50mm	125±35gf <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
 5 RoHS compliant.

10110101627
PART NUMBER

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight	_____
TOLERANCES UNLESS OTHER SPECIFIED 0. = ± 0.0 = ±0.15 0.00 = ±0.10 0.000 = ±		DWN:	Caiwanlu	APVD:			
Angle: ± SURF TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT.		CHK:		REL:			
Name Pogo pin connector							
Scale	1:1	Size	A4	DWG No.	C-10110101627	Page	1/1
						Rev.	1