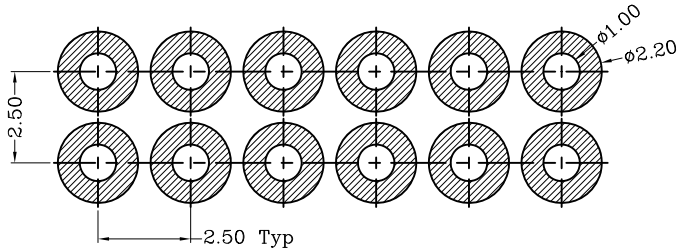
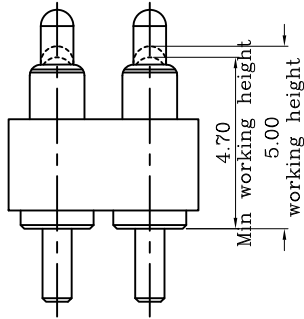
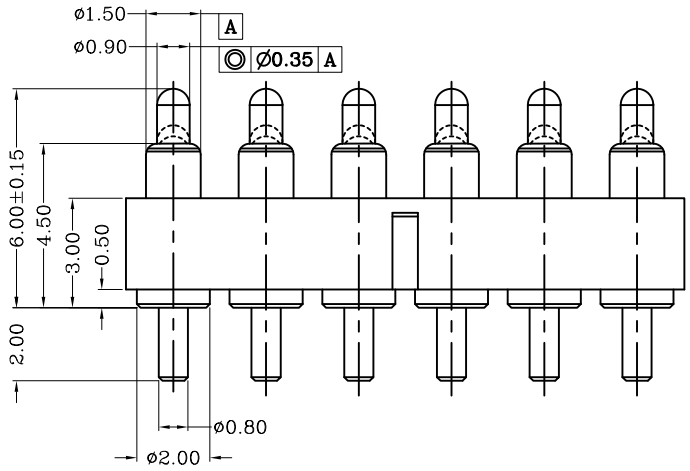
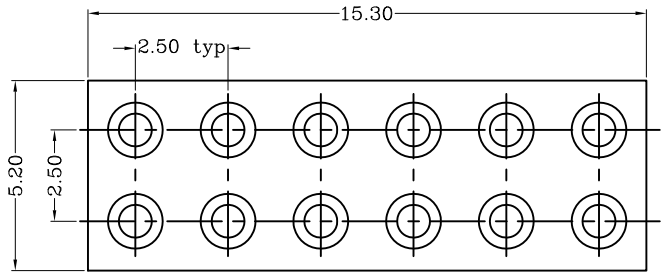


DWN No.: C-10110121533



proposal



Recommended PCB Layout

Item	Part name	Q'ty/Ea'	Material	Finish
1	HSG	1	High temp.Plastic UL94 V-0 Color Black	_____
2	Body	12	Leaded Brass	Gold plating over Nickel plating
3	Plunger	12	Leaded Brass	Gold plating over Nickel plating
4	Spring	12	Stainless steel wire	_____
5				

Table 1 Mechanical performance		
working height	5.0mm	80gf Min <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 RoHS compliant.

THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN TOP-LINK PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM TOP-LINK LTD.

DIST

DIST

1	NEW	2015/11/27
Rev.	Revision record.	Date.

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:	 Top-Link Electronics Ltd.
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-10110121533	Page 1/1	Rev. 1

10110121533
PART NUMBER