

DWN No.:
C-100519

A 2x2 grid of circles, each containing a crosshair pattern. The circles are arranged in two rows and two columns, separated by dashed lines. Each circle has a smaller circle inside it, and a crosshair is centered within each circle.

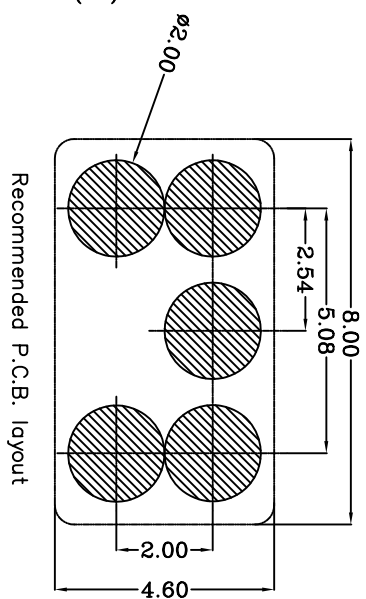
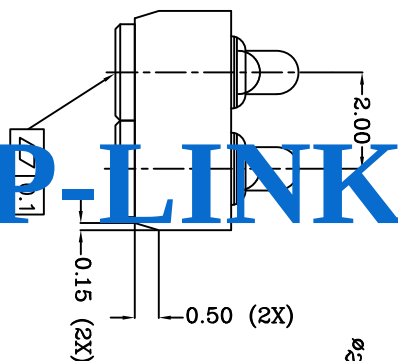
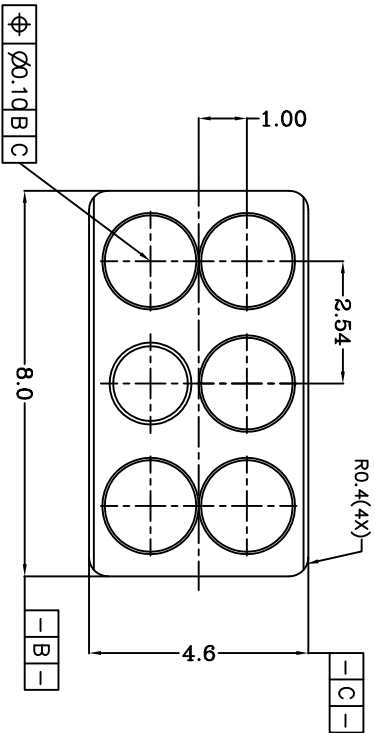


Table 1 Mechanical performance	
working height	3.00mm 80±30gf <2.1>
Durability	10000cycle

- 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.
 - 3 Electrical performance
 - Resistance: 50mOhm Max.
 - Current rating: 2.0A
 - 4 RoHS compliant.

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

DIST	---
DIST	---

	NEW	2014/01/21
Rev.	Revision record.	Date.

Top-Link Electronics Ltd.	Type	Customer drawing	Unit	mm	Weight
TOLERANCES UNLESS OTHER SPECIFIED	DWN:	APVD:			
0.0 = $\pm$ 0.15	JERRY				
0.00 = $\pm$ 0.10	CHK:	REL:			
0.000 = $\pm$ 0.05					
Angle: $\pm$ 1°	Name	POGO PIN CONNECTOR			
SKIN: TEXTURE:					
REMOVE BURRS					
BREAK SHARP EDGES					
0.03 MAX/DO NOT	Scale	Size	DWG No.	Page	Rev.
SCALE PRINT:	1:1	A4	C-110519	1/1	1