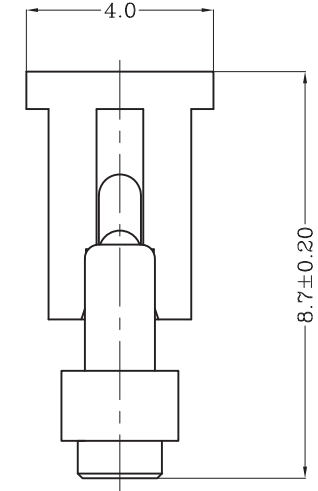
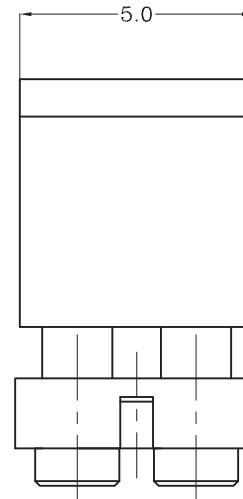
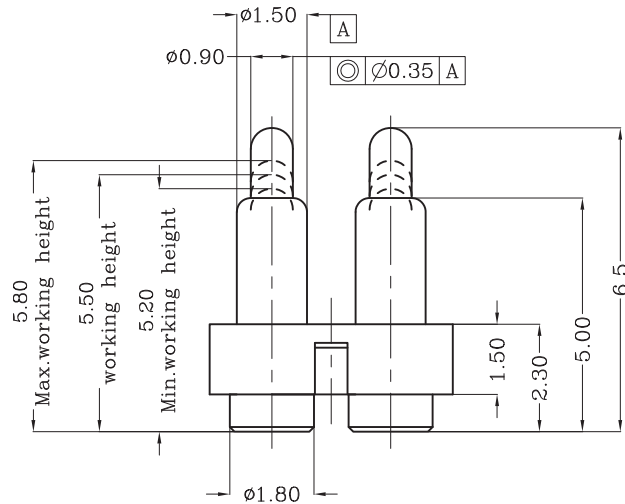


Recommended PCB Layout



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

Notes:

- Dimensions shall be interpreted per ASME Y14.5M.
- 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.
- Electrical performance  
Resistance: 30mOhm Max.  
Current rating: 2.0A
- Packaging specification conforms to EIA 481
- RoHS compliant.

Table 1 Mechanical performance		
working height	5.50mm	90gf Min <2.1>
Durability	10000cycle	



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UNITS: mm

SHEET SIZE: ISO A4

SCALE:---



First angle projection

> 0 ~ 3

> 3 ~ 18

> 18 ~ 50

> 50 ~ 120

± 0.12

± 0.15

± 0.3

± 0.5

EC-2540232M201