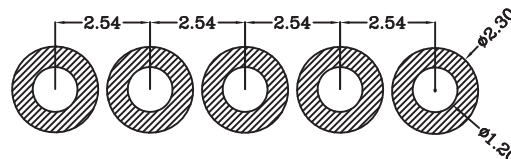
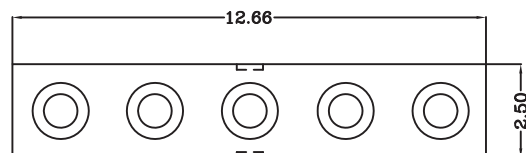


Item	Part name	Q'ty/Ea'	Material	Finish
1	HSG	1	High temp.Plastic UL94 V-0 Color Black	_____
2	Body	5	Leaded Brass	Gold plating over Nickel plating
3	Plunger	5	Leaded Brass	Gold plating over Nickel plating
4	Spring	5	Stainless steel wire	_____
5				



Recommended Solder paste thickness is 0.10 mm
Recommended PCB Layout

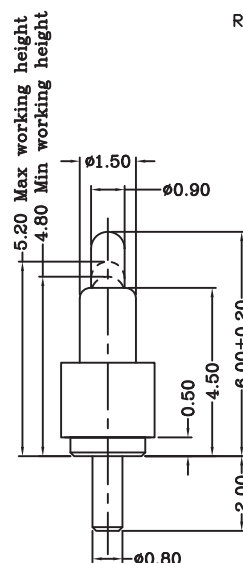
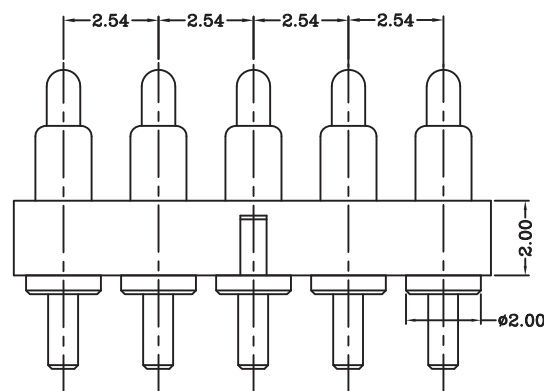
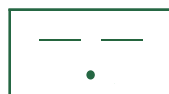


Table 2 Mechanical performance

The MAX working height	5.2mm	80gf MIN <2.1>
The MIN working height	4.8mm	200gf MAX <2.1>
Durability	10,000 cycle	

Notes:

- 1 Demensions shall be interpreted per ASME Y14.5M-1994.
- 2 Mechanical performance(See the table 2)
<2.1>The force is the average of forces obtained when plunger goes downwards and upwards.
- 3 Electrical performance
Resistance: 30mOhm Max.;
Current rating: 2A
- 4 RoHS compliant.



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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-2540947T501