

8Y254 Series Spring Probes, Solder dip type

2.54mm pitch

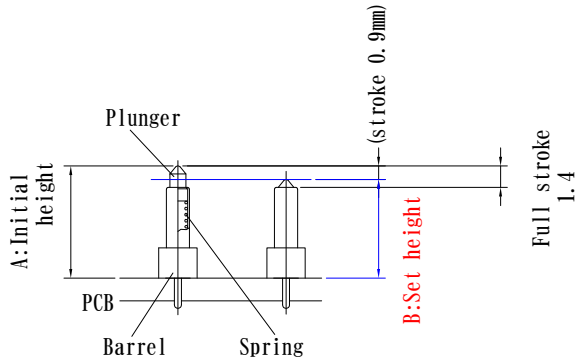
8Y254 - 56 SD - 12 S

See next page

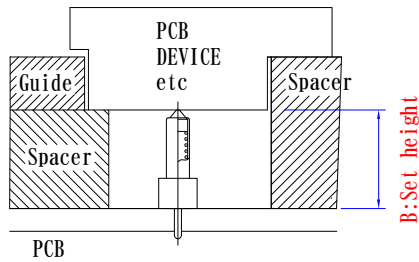
Solder dip

S : Single in line
 D : Dual in line

Number of positions : P
 Single in line : 02~12
 Dual in line : 06~20
 (even number)



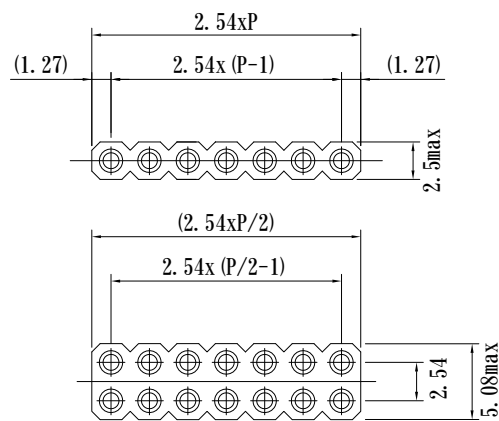
How to use



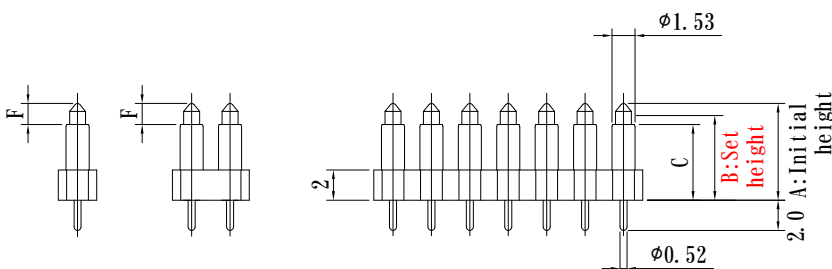
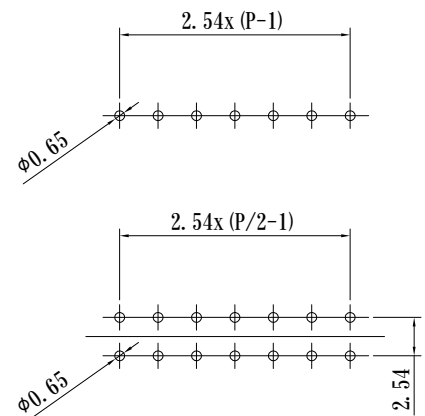
Current rating table

Positions	Current rating (A)
4	5.0
6	4.5
8	4.1
10	3.7
12	3.1

These are affected by current rating of mount board.



PC Layout



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Product table

		A	B	S	C	:mm			
P/N	Line	Initial height	Set height	Stroke	Barrel height	Load	F:Full stroke	Stroke vs Load	(Pin)
8Y254-56SD-□□S	Single In Line	6.4	5.6	0.8	5.0	0.54N/55gf	1.4	Fig. 2	8Y254-BE-H64S14-SD
8Y254-56SD-□□D	Dual In Line				6.0				8Y254-BE-H74S14-SD
8Y254-66SD-□□S	Single In Line	7.4	6.6						
8Y254-66SD-□□D	Dual In Line								