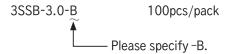
# Spacer for surface mounting (M2, M2.5, M2.6, M3 type)

### **SSB** series

- A chip mounter can be used for this spacer.
- Please fit to the surface mounting board and solder by reflow.
- This can be used for various purposes such as fitting a panel, fitting to a housing, and supplying of electric wire.
- Please remove the adsorption film after reflow.
- The jig for removing adsorption films (Part No.: TH-JIG) is available.
- Material: Brass
- Finish: Tin plating over nickel base
- Tap:M2 type P = 0.4
  M2.5 type P = 0.45
  M2.6 type P = 0.45
  M3 type P = 0.5

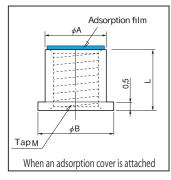
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Part No.	Α	В	L	М	Package
2SSB-2.0	3.0	4.0	2.0	M2	Reel (500pcs/reel)
2SSB-2.5	3.0	4.0	2.5	M2	Reel (500pcs/reel)
2SSB-3.0	3.0	4.0	3.0	M2	Reel (500pcs/reel)
2SSB-3.5	3.0	4.0	3.5	M2	Reel (400pcs/reel)
2SSB-4.0	3.0	4.0	4.0	M2	Reel (400pcs/reel)
2SSB-4.5	3.0	4.0	4.5	M2	Reel (350pcs/reel)
2SSB-5.0	3.0	4.0	5.0	M2	Reel (350pcs/reel)
2.5SSB-2.5	3.5	4.5	2.5	M2.5	Reel (500pcs/reel)
2.5SSB-3.0	3.5	4.5	3.0	M2.5	Reel (500pcs/reel)
2.5SSB-3.5	3.5	4.5	3.5	M2.5	Reel (400pcs/reel)
2.5SSB-4.0	3.5	4.5	4.0	M2.5	Reel (400pcs/reel)
2.5SSB-4.5	3.5	4.5	4.5	M2.5	Reel (350pcs/reel)
2.5SSB-5.0	3.5	4.5	5.0	M2.5	Reel (350pcs/reel)
2.6SSB-2.5	3.5	4.5	2.5	M2.6	Reel (500pcs/reel)
2.6SSB-3.0	3.5	4.5	3.0	M2.6	Reel (500pcs/reel)
2.6SSB-3.5	3.5	4.5	3.5	M2.6	Reel (400pcs/reel)
2.6SSB-4.0	3.5	4.5	4.0	M2.6	Reel (400pcs/reel)
2.6SSB-4.5	3.5	4.5	4.5	M2.6	Reel (350pcs/reel)
2.6SSB-5.0	3.5	4.5	5.0	M2.6	Reel (350pcs/reel)
3SSB-2.5	4.0	5.0	2.5	М3	Reel (500pcs/reel)
3SSB-3.0	4.0	5.0	3.0	М3	Reel (500pcs/reel)
3SSB-3.5	4.0	5.0	3.5	М3	Reel (400pcs/reel)
3SSB-4.0	4.0	5.0	4.0	М3	Reel (400pcs/reel)
3SSB-4.5	4.0	5.0	4.5	М3	Reel (350pcs/reel)
3SSB-5.0	4.0	5.0	5.0	М3	Reel (350pcs/reel)

 We also sell the bulk product (without adsorption film).



#### ■ Instructions for use

- Solder may go up to the screw part. Therefore, the screw on the PC board side may become hard by 1 to 2 threads.
- Please use it with the tightening torque or less.
- Making the metal mask thickness thicker is effective for increasing the torque.



### Recommended land information



2SSB----- 4.5

2.5SSB··· 5.0

2.6SSB··· 5.0

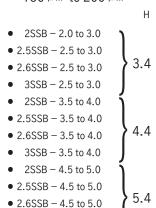
3SSB..... 5.5

#### ■ Tightening torque

2SSB····· 1.0kgf-cm or less 2.5SSB··· 3.0kgf-cm or less 2.6SSB··· 3.0kgf-cm or less 3SSB·····3.0kgf-cm or less

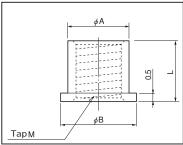
## Recommended metal mask thickness

 $150\,\mu\text{m}$  to  $200\,\mu\text{m}$ 



• 3SSB - 4.5 to 5.0





Example of usage

