

SC-17

Part No. 3394-0001

Instruction Manual

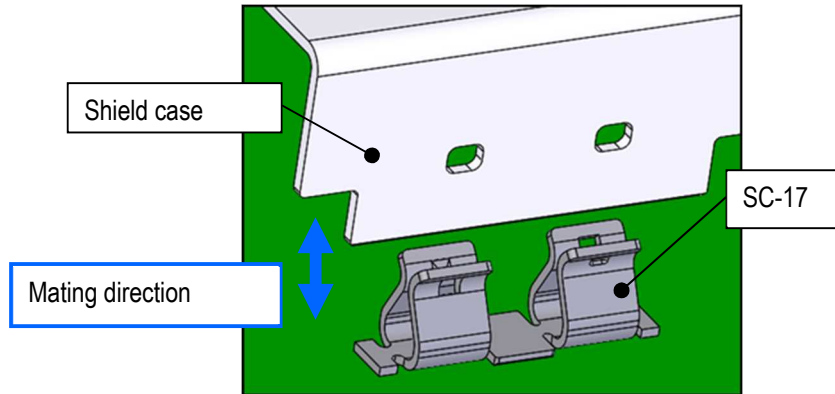
0	S18050	January 19, 2018	R.Hoshino	S.Kawamura	M.Takemoto
Rev.	ECN	Date	Prepared by	Checked by	Approved by

This manual provides cautions to handle properly and safely the SC-17, PCB mounting clip.

PCB mounting clip

Product Name: SC-17

Part No.: 3394-0001



【How to mate the shield case】

1. Place the shield case

Place a shield case on the shield case guide as shown in fig.1.

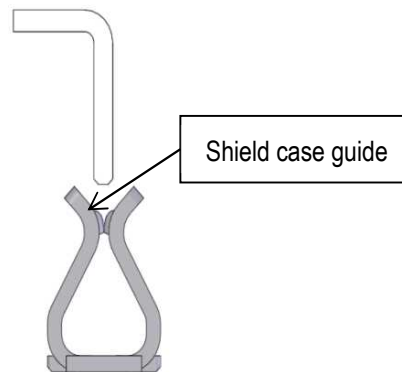


Fig.1

CAUTION

If a shield case was placed on the shield case guide improperly, the spring may get damaged during the insertion.

2. Insert the shield case

Press the shield case down vertically as shown in fig.2.

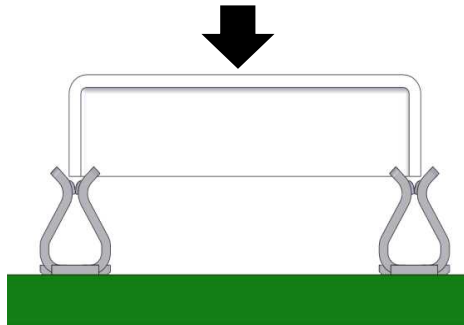


Fig.2

CAUTION

As shown in fig.3, slant mating may cause physical damage to the spring because excessive force would be applied to the spring. But when the SC-17 is mated with a slanting condition as shown in fig.4, the spring is less likely to be deformed.

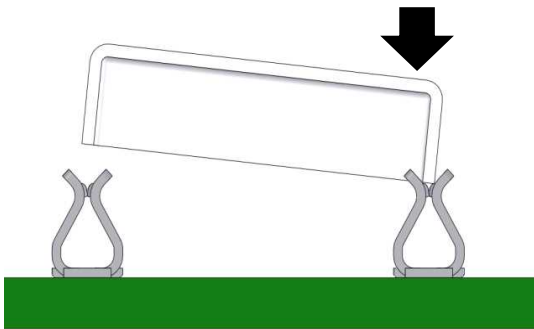


Fig.3

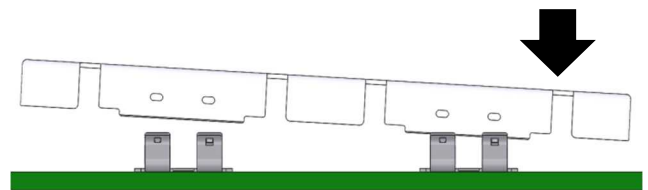


Fig.4

【How to un-mate the shield case】

Un-mate the shield case

Un-mating the shield case vertically as shown in fig. 5.

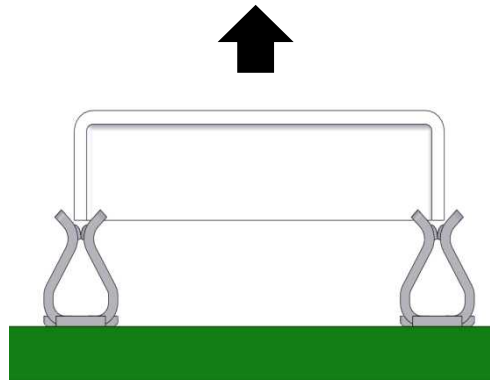


Fig. 5

CAUTION

As shown in fig.6, when the shield case is un-mated one side by one side, applying the excessive force to the separated side and opposite side of the shield case may cause damage to the spring. If it is separated as shown in fig.7, the spring is less likely to be deformed.

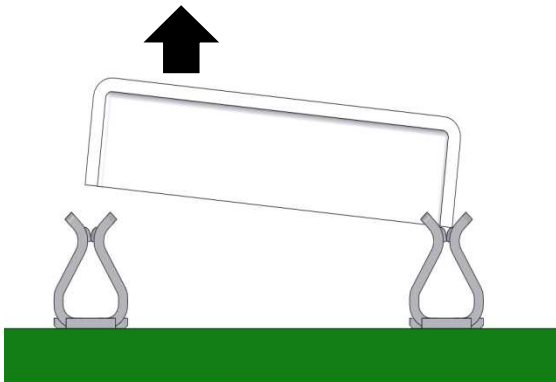


Fig. 6

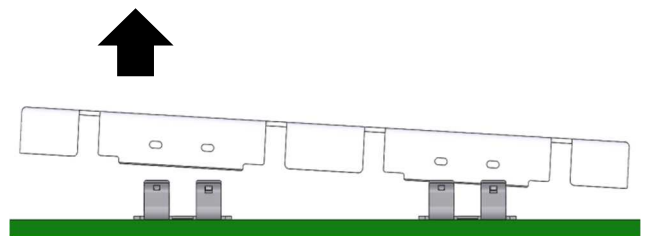
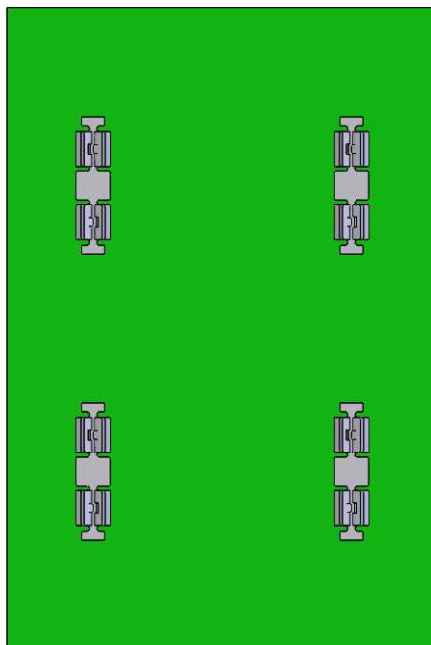
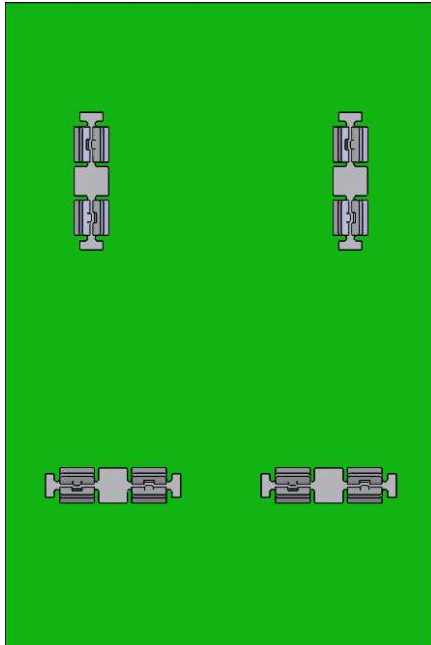


Fig. 7

【Installations of the SC-17 on PCB】

Because excessive force could be applied to the SC-17 when the SC-17 is mated/un-mated, the SC-17 shall be placed in parallel.

Example: four pieces



Example: three pieces

