

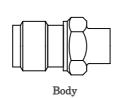
SMA jack connector assembly instructions

| Specificatin No. | Connector | Cable type |
|------------------|--|------------|
| SH990428-01 | AX-160J, AX-160J-NM, AX-160PJ AX-219J, AX-219J-NM, AX-219PJ AX-219PJ2, AX-358J, AX-358PJ | |

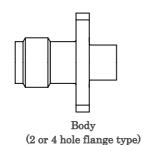
Supplied parts







(Straight type)

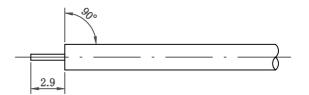


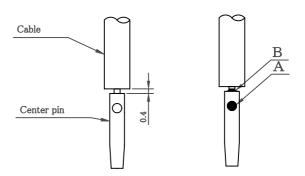


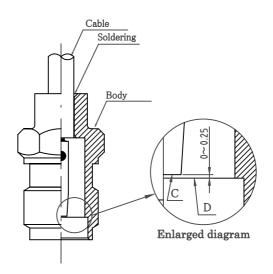
Center pin

1. Strip cable

- Strip center conductor 2.9mm per diagram.
 Do not damage center conductor.
 Cut cable end needs to be plain.
- 2. Soldering center pin
 - (1) Insert center conductor of the cable into center pin until firmly fixed.
 - (2) Solder center conductor of the cable and center pin. Try to solder in a short time.
 - (3) Check at part A & B, uniformly and adequately soldered.
- 3. Clean rosin flux
- 4. Soldering connector body
 - (1) Fix position of face $^{\prime\prime}C^{\prime\prime}$ of center pin and face $^{\prime\prime}D^{\prime\prime}$ of connector body as enlarged diagram.







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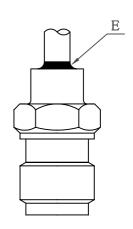
| Date | Drawn | Checked | Approved |
|-----------|-------|---------|----------|
| 1999.4.28 | Kasai | Seino | Kasai |

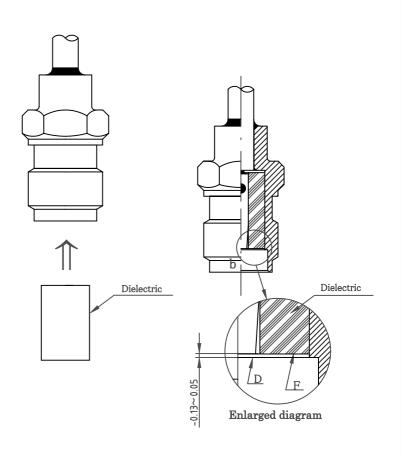
^{*} Please try to solder in a short time.

| Specification No. | Connector | Cable type |
|-------------------|--|--|
| SH990428-01 | AX-160J, AX-160J-NM, AX-160PJ AX-219J, AX-219J-NM, AX-219PJ AX-219PJ2, AX-358J, AX-358PJ | SC-160/50, SC-219/50 SC-358/50 series |
| | | |

- (2) Solder connector body and cable as diagram. Soldering needs to be short time and avoid excessive heat.
- (3) Inspect solder covers part E uniformly.

- 5. Clean rosin flux
- 6. Insertion of dielectric
 - (1) Inspect inside of connector body is clean and dry before insertion.
 - (2) Insert dielectric into connector body. Do not extrude face "F" of dielectric from face "D" of connector per enlarged diagram.





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