

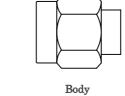
COAX CO., LTD. SMA plug connector assembly instructions

Specificatin No.	Connector	Cable type
SH040617-01	AX-358P/Pin AX-358P/Pin-NM	SC-358/50 series

Supplied parts



Dielectric





Center pin

1. Strip cable

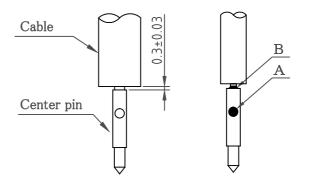
(1) Strip center conductor 3.6mm per diagram.

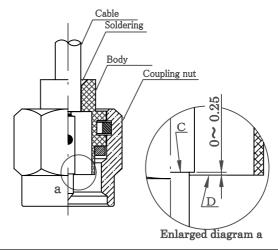
Do not damage center conductor. Cut cable end needs to be plain.

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
 - Fix position of face C of center pin and face D of connector body as enlarged diagram "a".







* Please try to solder in a short time.

Date	Drawn	Checked	Approved
'04.6.17	Kasai	Seino	Kasai

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- (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 "b".

