



COAX CO., LTD.

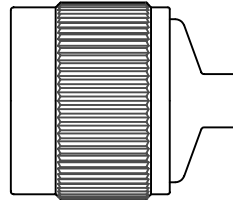
N plug connector assembly instructions

Specificatin No.	Connector	Cable type
SH990726-01	AN-358P , AN-500P	SC-358/50 , SC-500/50 series

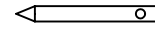
Supplied parts



Dielectric



Body

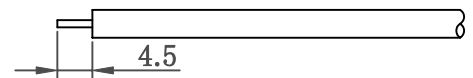


Center pin

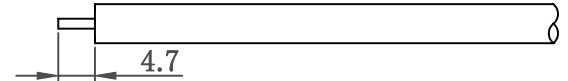
1. Strip cable

- (1) Strip center conductor to dimension shown.
Do not damage center conductor.
Cut cable end needs to be plain.

AN-358P

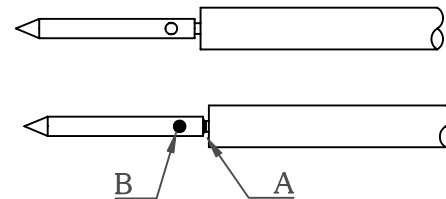


AN-500P



2. Soldering center pin

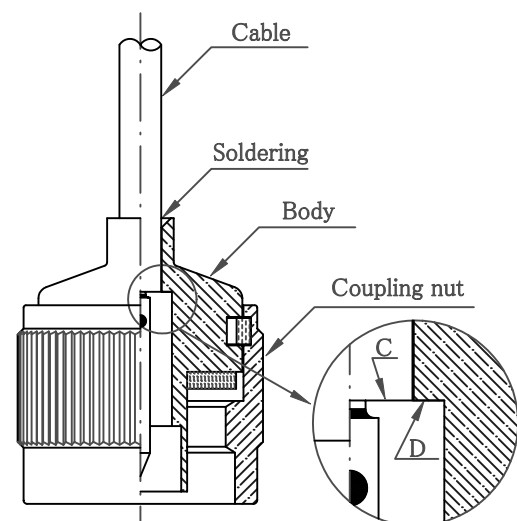
- (1) Insert center conductor of the cable into center pin until firmly fixed.
- (2) Solder center conductor of the cable and center pin.
Try to solder in a short time.
- (3) Check at part A & B, uniformly and adequately soldered.



3. Clean rosin flux

4. Soldering connector body

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

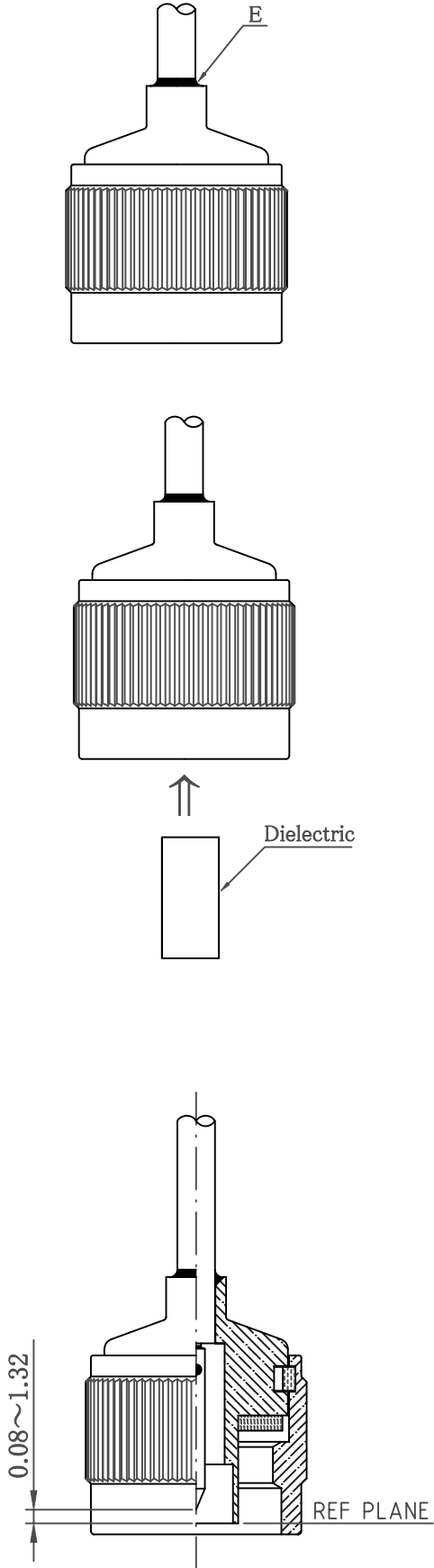


Enlarged diagram

1/2

* Please try to solder in a short time.

Date	Drawn	Checked	Approved
1999.7.26	Kasai	Seino	Kasai

Specification No.	Connector	Cable type
SH990726-01	AN-358P , AN-500P	SC-358/50 , SC-500/50 series
<p>(2) Solder connector body and cable as diagram. Soldering needs to be short time and avoid excessive heat.</p> <p>(3) Inspect solder covers part E uniformly.</p> <p>5. Clean rosin flux</p> <p>6. Insertion of dielectric</p> <p>(1) Inspect inside of connector body is clean and dry before insertion.</p> <p>(2) Insert dielectric into connector body.</p> <p>(3) Adherence to steps given will yield tolerance shown.</p>		 <p>The diagram illustrates the assembly process of the connector. It includes three views: a top view, a side view, and a bottom view. The top view shows the connector body with a central pin and a threaded section. The side view shows the connector body with a central pin and a threaded section. The bottom view shows the connector body with a central pin and a threaded section. The dielectric is inserted into the connector body. The REF PLANE is indicated at the bottom of the connector body. The dimension 0.08~1.32 is shown for the height of the connector body.</p>

* Please try to solder in a short time.