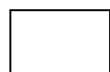


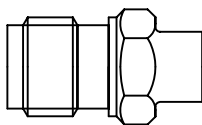


Specification No.	Connector	Cable type
SH080131-01	AX-119J-NM	SC-119/50 series

**Supplied parts**



Dielectric



Connector body



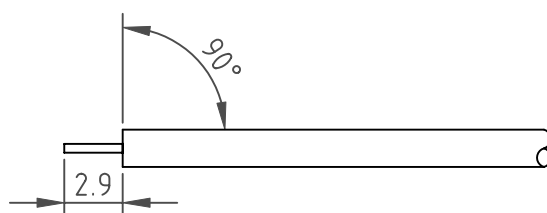
Center contact



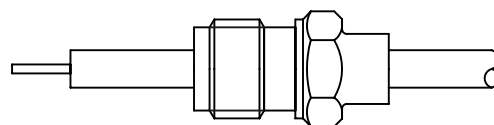
Insulator

**1. Strip cable**

- (1) Remove cut outer conductor and dielectric from cable per diagram. Do not damage center conductor and cut cable end needs to be plain.

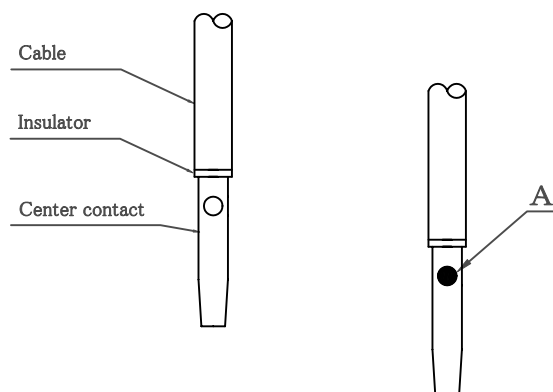


**2. Insert stripped cable into connector body.**



**3. Soldering of center contact**

- (1) Insert insulator onto exposed center conductor of cable, then insert center contact and fix the position.
- (2) Solder center conductor and center contact. Try to solder in a short time.
- (3) Check part "A" uniformly and adequately soldered.



**4. Clean rosin flux**

※ Please try to solder in a short time.

Date	Approved	Checked	Drawn
'08.01.31	Kasai	Seino	Kasai

Specification No.	Connector	Cable type
SH080131-01	AX-119J-NM	SC-119/50 series
<div data-bbox="140 392 422 421" data-label="Section-Header"> <h4>5. Soldering connector body</h4> </div> <div data-bbox="169 443 660 680" data-label="List-Group"> <ol style="list-style-type: none"> <li>(1) Set position of tip of center contact "C" and connector body "D" as shown in the enlarged diagram "a".</li> <li>(2) Solder connector body and cable with fixed position. Try to solder in a short time.</li> <li>(3) Inspect solder covers part "E" uniformly.</li> </ol> </div> <div data-bbox="140 792 325 822" data-label="Section-Header"> <h4>6. Clean rosin flux</h4> </div> <div data-bbox="140 1352 384 1384" data-label="Section-Header"> <h4>7. Insertion of dielectric</h4> </div> <div data-bbox="169 1406 616 1594" data-label="List-Group"> <ol style="list-style-type: none"> <li>(1) Inspect inside of connector body is clean and dry before insertion.</li> <li>(2) Insert dielectric into connector body. Set the position of dielectric face "F" and connector body "D" as enlarged diagram "b".</li> </ol> </div> <div data-bbox="162 1617 665 1675" data-label="Text"> <p>※ Recommended dielectric insertion tool BL98-5215-02 (Orient Microwave Corp.)</p> </div> <div data-bbox="919 284 1425 766" data-label="Image"> </div> <div data-bbox="1016 835 1236 1225" data-label="Image"> </div> <div data-bbox="783 1279 1530 2004" data-label="Image"> </div>		