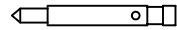
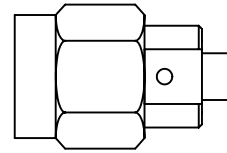


Specification No.	Connector	Cable type
SH160216-01	AX-086P , AX-086P-NM AX-119P-NM	SC-086/50 , SC-119/50 series

Supplied parts



Center contact



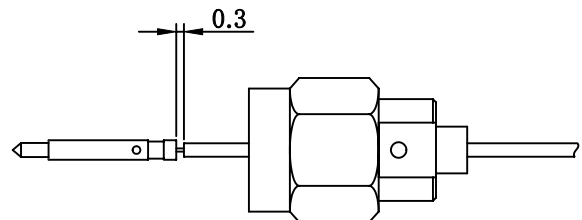
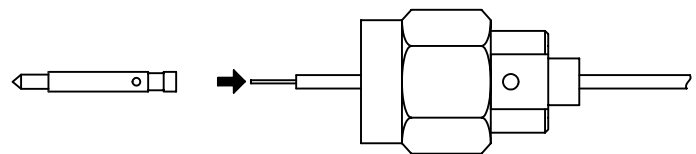
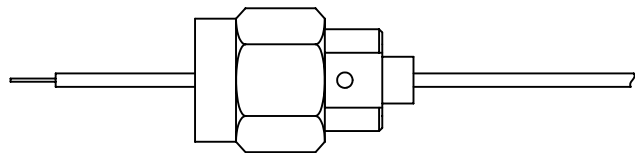
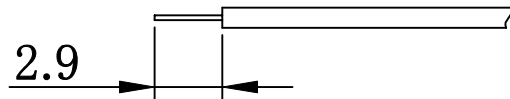
Connector body

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) Solder dip the center conductor.

2. Soldering of center contact

- (1) Insert stripped cable into connector body.
- (2) Preparatory solder cable insertion hole of center contact. Slide center contact onto center conductor, solder center contact. Try to position inner conductor of cable at center of center contact. Clean with alcohol.



Unit: mm

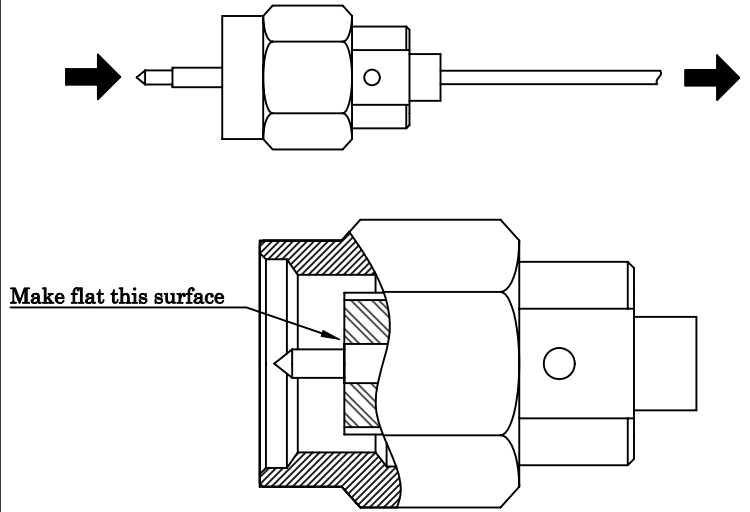
* Try to solder in a short time.

Date	Drawn	Checked	Approved
15.Feb.2016	S.Kasai	S.Iwasaki	H.Seino

Specification No.	Connector	Cable type
SH160216-01	AX-086P,AX-086P-NM AX-119P-NM	SC-086/50 , SC-119/50 series

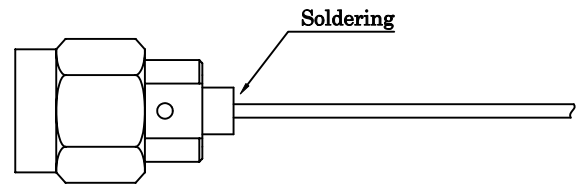
3. Insertion of center contact

(1) Insert center contact into connector body per diagram. Position center contact as shown right. Do not pull the cable while insertion, which may cause disconnection. Push the top of center contact slowly and softly.



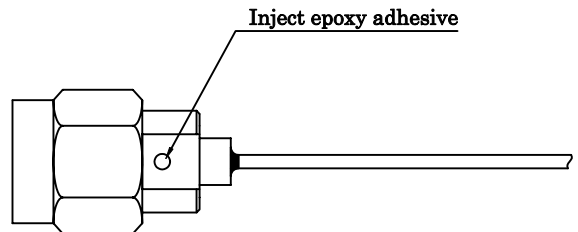
4. Soldering connector body

Solder connector body and cable. Try to solder in a short time and avoid excessive heat. Do not contact soldering iron onto cable, heat connector body.



5. Epoxy adhesive

Inject epoxy adhesive and fix center contact. Fill inside of connector body with epoxy adhesive.



* Try to solder in a short time.