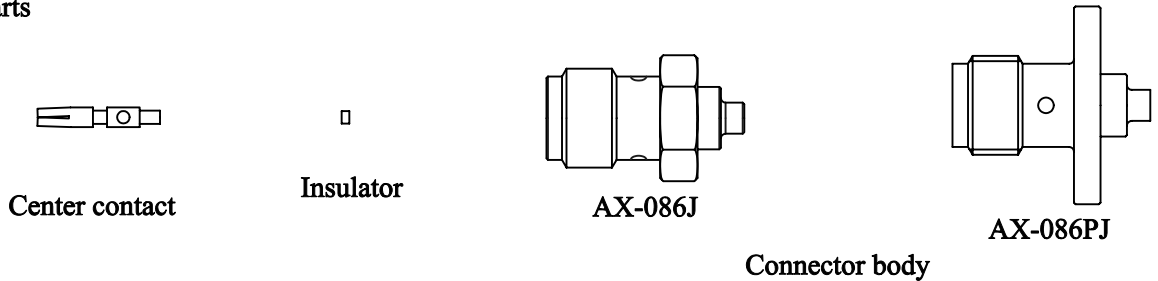




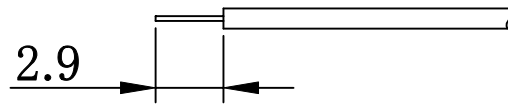
Specification No.	Connector	Cable type
SH050928-01	AX-086J, AX-086PJ	SC-086/50 series

Supplied parts



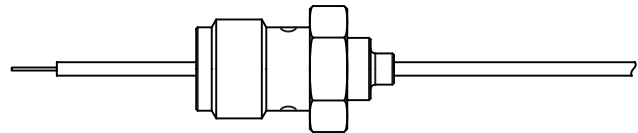
1. Strip cable

- (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.

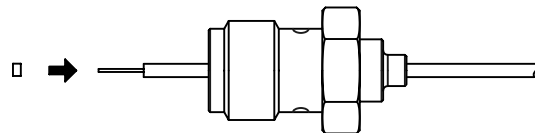


2. Soldering of center contact

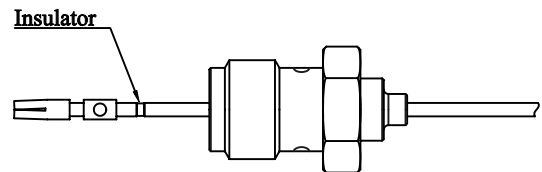
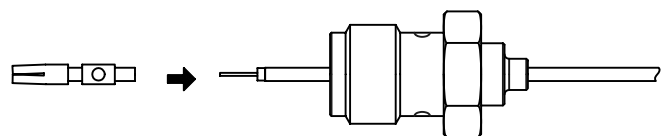
- (1) Insert stripped cable into connector body.



- (2) Push insulator onto exposed center conductor.



- (3) Preparatory solder cable insertion hole of center contact. Slide center contact onto center conductor, pushing against insulator, solder center contact. Try to position inner conductor of cable at center of center contact. Clean with alcohol.



Unit: mm

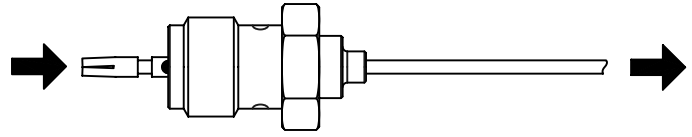
Try to solder in a short time.

Date	Drawn	Checked	Approved
'05.03.11	Kasai	Iwasaki	Kasai

Specification No.	Connector	Cable type
SH050928-01	AX-086J, AX-086PJ	SC-086/50 series

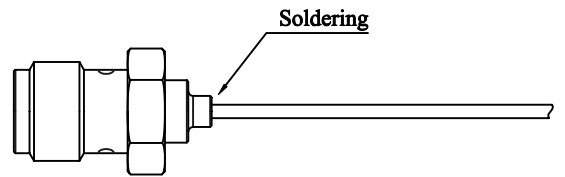
3. Insertion of center contact

Insert center contact into connector body per diagram. Push until the same surface as dielectric of connector.
 Do not pull the cable while insertion, which may cause disconnection. Push the top of center contact slowly and softly, as structure of top of center contact is very thin.



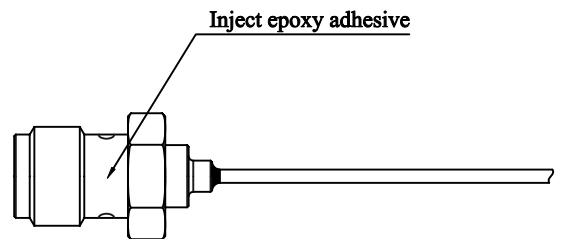
4. Soldering connector body

Solder connector body and cable.
 Do not apply excessive heat.
 Do not contact soldering iron onto cable, heat connector body.



5. Epoxy adhesive

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



Try to solder in a short time.