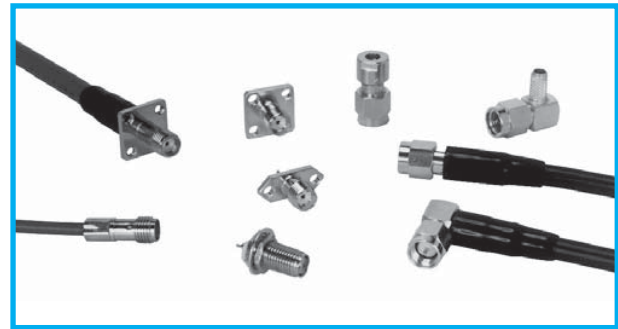


SMA Style Coaxial Connector

DM Series



Characteristic Impedance

50 Ω

Lock Type

Screw

OUTLINE

DM series is a SMA connector which conforms to MIL-C-39012.

It is compact and tough 50 Ω coaxial connector which designed for compact-sized and higher frequency communication device. Screw lock coupling enables reliable connection.

Compatible to other SMA style connectors. Crimp, soldering and clamp types are available.

APPLICATIONS

Base Station, Telecom, Wireless LAN, GPS

CONFORMING STANDARD

MIL-C-39012

SPECIFICATIONS

Characteristic Impedance	50 Ω
Dielectric Withstanding Voltage	1000V AC(r.m.s.) for 1 minute
Insulation Resistance	1000M Ω Min. at 500V DC
Contact Resistance	3m Ω Max.
V.S.W.R.	1.05 + 0.01 x f (GHz)

* The specifications are typical but may not apply to all connectors. Please check the specifications on each item with its drawing from us when you use.

MATERIAL/FINISH



Item	Material / Finish
Shell (Body)	Copper Alloy or Stainless Steel / Au, Ag or Ni Plating
Coupling Ring	Copper Alloy or Stainless Steel / Au, Ag or Ni Plating
Contact	Copper Alloy / Au or Ag Plating
Insulator	PTFE

※ We are providing the standard item on this catalogue. Other material (Brass, Stainless steel) are also available. Please contact our sales office.

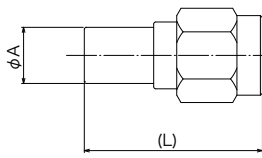
※ Notice for mating connectors

When screwing up the coupling ring, please screw up by hand and tighten by torque wrench.

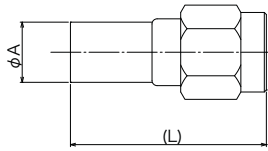
© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.
Moreover, the characteristic and the specification of the published product are the reference values.
Please confirm the content with the latest delivery specifications when you use the product.

▶ Straight Plug Connector

Crimp Type

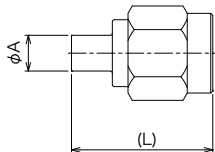


Part Number	Applicable Cable Size	φ A	(L)	Finish			Assembly Instruction	Crimp Tool
				Outer Conductor	Center Conductor	Coupling		
DM-P-1.5D2V-CR-BS-CF	1.5D-2V	5.5	17.5	Ni	Au	Ni	1	CR-H-1100
DM-SP-1.5DHQS-CR1-CF	1.5D-HQ · SUPER	4.8	19.3	Ni	Au	Ni	2	CR-H-1156
DM-P-1.5DQEW-D-CF	1.5D-QEW	4.8	19.0	Ni	Au	Ni	3	CR-H-1156
DM-P-58U-CR-BS-CF	RG-58A/U	6.25	24.4	Au	Au	Au	4	CR-H-1105

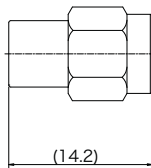


Part Number	Applicable Cable Size	φ A	(L)	Finish			Assembly Instruction	Crimp Tool
				Outer Conductor	Center Conductor	Coupling		
DM-SP-2.5DV-CR1-CF	2.5D-2V	5.9	19.2	Ni	Au	Ni	5	CR-H-1163
	2.5D-QEV							
DM-SP-2.5DHQS-CR1-D1-CF	2.5D-HQ · SUPER	5.9	19.0	Ni	Au	Ni	6	CR-H-1163
☆ DM-SP-2.5DW-CR1-CF	2.5D-2W	5.9	18.8	Passivation	Au	Passivation	7	CR-H-1163
DM-P-3DW-CR-CF	3D-2W	7.6	24.2	Au	Au	Au	8	CR-H-8293

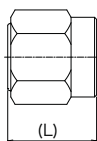
for Semi-Rigid, Semi-Flexible Cable



Part Number	Applicable Cable Size	φ A	(L)	Finish			Assembly Instruction
				Outer Conductor	Center Conductor	Coupling	
DM-P-85-SO-BS-2-CF	UT-85	3.5	13.7	Ni	Au	Ni	
	FCCAVG1						



Part Number	Applicable Cable Size	Outer Conductor	Center Conductor	Coupling	Assembly Instruction
DM-SP-141-SO-2-D1-CF	UF141A	Ag	Utilize center conductor of the applicable cable	Ag	
	FCCAVG0				
DM-SP-141-SO-2-D3-CF	UF-141A	Ag	Utilize center conductor of the applicable cable	Ni	
	FCCAVG0				
	FCCAVGO-4.6				



Part Number	Applicable Cable Size	(L)	Finish			Assembly Instruction
			Outer Conductor	Center Conductor	Coupling	
DM-P-141-SO-D1-CF	UT-141A	8.7	Au	Utilize center conductor of the applicable cable	Ni	
	FCCAVG0					

© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.

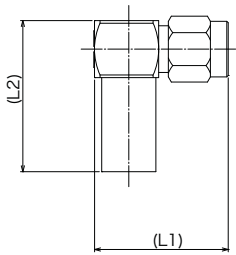
Moreover, the characteristic and the specification of the published product are the reference values.

Please confirm the content with the latest delivery specifications when you use the product.

<http://www.ddknet.co.jp>

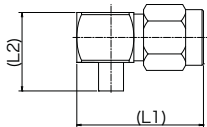
▶ Right Angle Plug Connector

Crimp Type



Part Number	Applicable Cable Size	(L1)	(L2)	Finish			Assembly Instruction	Crimp Tool
				Outer Conductor	Center Conductor	Coupling		
DM-LP-1.5DW-CR1-CF	1.5D-QEW	17.5	16.1	Ni	Au	Ni	9	CR-H-1156
DM-LP-2.5DHQS-CR1-CF	2.5D-HQ · SUPER	17.8	17.0	Ni	Au	Ni	10	CR-H-1163
DM-LP-3D2W-CR1-CF	3D-2W	18.8	21.2	Ni	Au	Ni	11	CR-H-18923

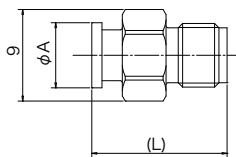
for Semi-Rigid, Semi-Flexible Cable



Part Number	Applicable Cable Size	(L1)	(L2)	Finish			Assembly Instruction
				Outer Conductor	Center Conductor	Coupling	
DM-LP-85-SO-4-CF	UT-85	18.0	11.0	Ni	Au	Ni	
	FCCAVG1						
DM-LP-141-SO-4-D1-CF	UT-141A	19.0	11.4	Ni	Au	Ni	
	FCCAVG0						

▶ Jack Connector

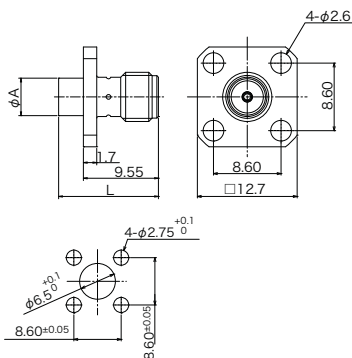
for Semi-Rigid, Semi-Flexible Cable



Part Number	Applicable Connector	φ A	L	Finish		Assembly Instruction
				Outer Conductor	Center Conductor	
DM-SJ-141-SO-1-CF	UT-141A	6.4	13.3	Ag	Ag	
	FCCAVG0					
DM-SJ-85-SO-CF	UT-85	4.0	12.5	Ni	Au	
	FCCAVG1					

▶ Panel Jack Connector

for Semi-Rigid, Semi-Flexible Cable



Part Number	Applicable Cable Size	φ A	L	Finish		Assembly Instruction
				Outer Conductor	Center Conductor	
DM-PJ-141-SO-D1	UT-141A	4.7	12.7	Ni	Au	
	FCCAVG0					
DM-PJ-141-SO-D3-CF	UT-141A	4.7	12.7	Ni	Au	
	FCCAVG0					
☆ DM-PJ-85-SO-D3	UT-85	3.4	12.7	Ni	Au	
	FCCAVG1					

PCB Mounting Dimensions

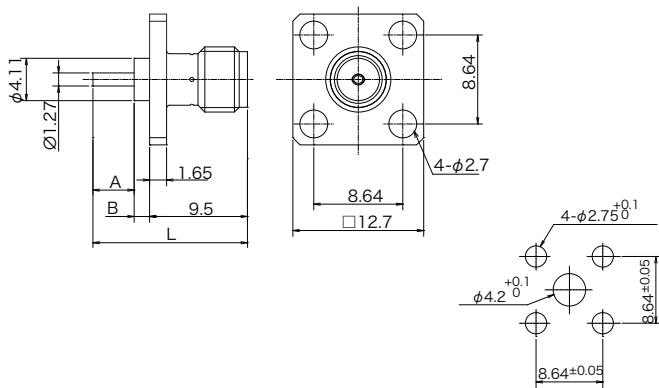
© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.

Moreover, the characteristic and the specification of the published product are the reference values.

Please confirm the content with the latest delivery specifications when you use the product.

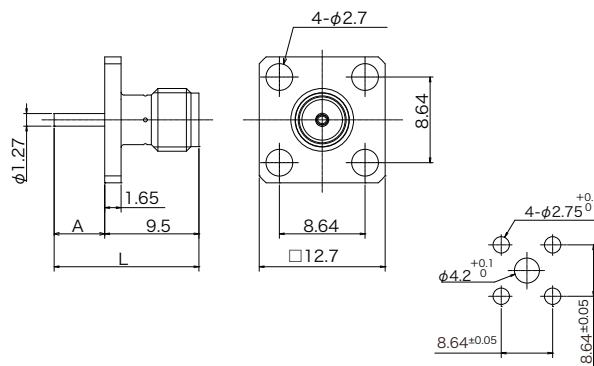
<http://www.ddknet.co.jp>

▶ Receptacle Connector



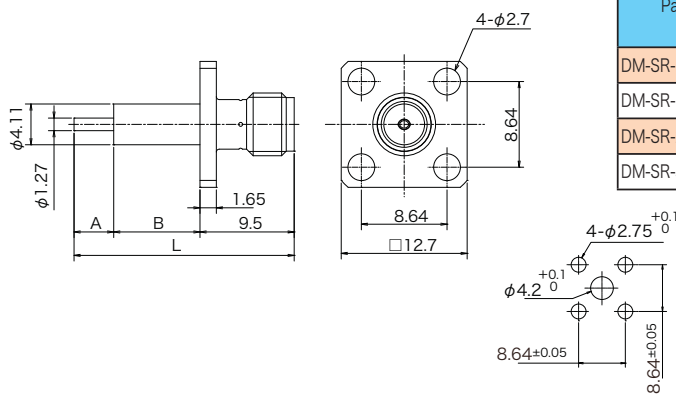
Part Number	A	B	L	Finish	
				Outer Conductor	Center Conductor
DM-SR-18-CF	4.0	1.5	15.0	Ag	Ag
DM-SR-20-CF	7.0	1.0	16.5	Ag	Ag
DM-SR-27-CF	5.0	1.0	15.5	Ag	Ag

PCB Mounting Dimensions



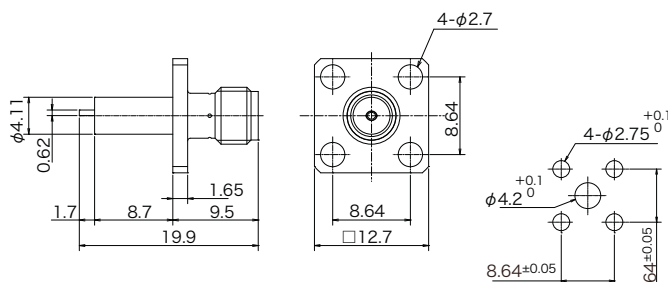
Part Number	A	L	Finish	
			Outer Conductor	Center Conductor
DM-SR-23-CF	5.1	14.6	Ag	Ag
DM-SR-28-CF	6.0	15.5	Ag	Ag
DM-SR-31-CF	3.0	12.5	Ag	Ag

PCB Mounting Dimensions



Part Number	A	B	L	Finish	
				Outer Conductor	Center Conductor
DM-SR-1	2.0	4.0	15.5	Passivation	Au
DM-SR-15-CF	4.0	8.7	22.2	Ag	Ag
DM-SR-24-CF	5.0	6.5	21.0	Ag	Ag
DM-SR-30-CF	4.0	6.5	20.0	Ag	Ag

PCB Mounting Dimensions



Part Number	Finish	
	Outer Conductor	Center Conductor
DM-SR-19-CF	Ag	Ag

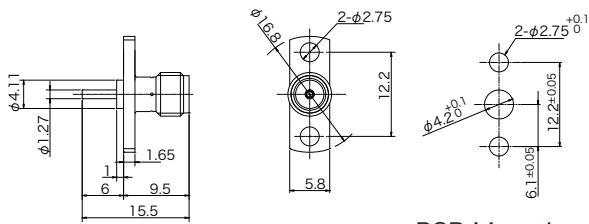
PCB Mounting Dimensions

© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.

Moreover, the characteristic and the specification of the published product are the reference values.

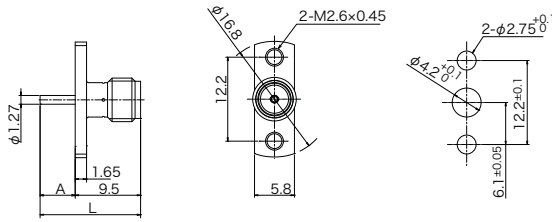
Please confirm the content with the latest delivery specifications when you use the product.

▶ Receptacle Connector



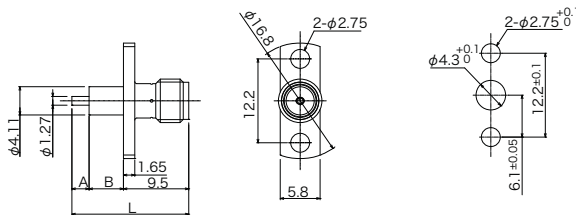
PCB Mounting Dimensions

Part Number	Finish	
	Outer Conductor	Center Conductor
DM-SR2-18-CF	Ag	Ag



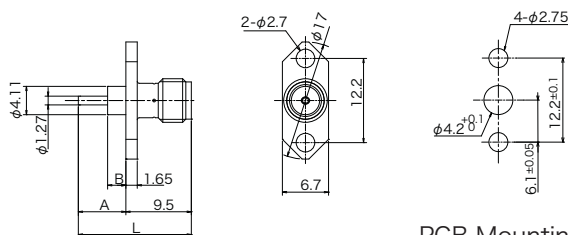
PCB Mounting Dimensions

Part Number	A	L	Finish	
			Outer Conductor	Center Conductor
DM-SR2-1-CF	5.1	14.6	Ag	Ag
DM-SR2-1-D1-CF	5.1	14.6	Au	Au
DM-SR2-22-CF	3.1	12.6	Ag	Ag



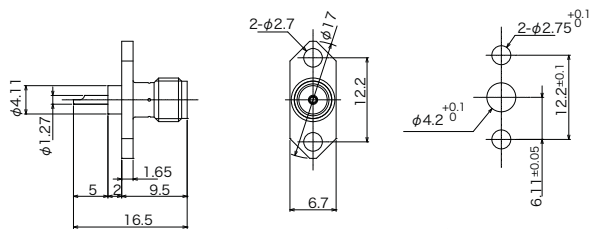
PCB Mounting Dimensions

Part Number	A	B	L	Finish	
				Outer Conductor	Center Conductor
DM-SR2-4-CF	2.5	5.0	17.0	Ni	Au
DM-SR2-8-CF	4.0	5.5	19.0	Ni	Au
DM-SR2-8-D1-CF	4.0	5.5	19.0	Au	Au
DM-SR2-9-CF	1.5	4.0	15.0	Ag	Ag
DM-SR2-15-CF	1.5	3.2	14.2	Ni	Au



PCB Mounting Dimensions

Part Number	A	B	L	Finish	
				Outer Conductor	Center Conductor
DM-SR2-10-CF	6.9	2.9	16.4	Ag	Ag
DM-SR2-11-CF	4.4	2.9	13.9	Ag	Ag

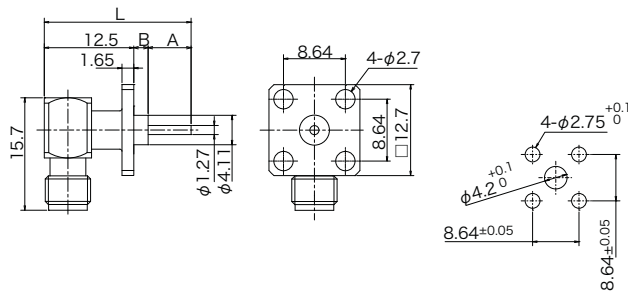


PCB Mounting Dimensions

Part Number	Finish	
	Outer Conductor	Center Conductor
DM-SR2-16-CF	Ni	Au

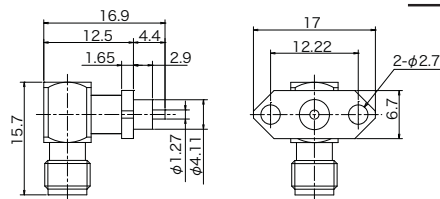
© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.
 Moreover, the characteristic and the specification of the published product are the reference values.
 Please confirm the content with the latest delivery specifications when you use the product.

▶ Right Angle Receptacle Connector

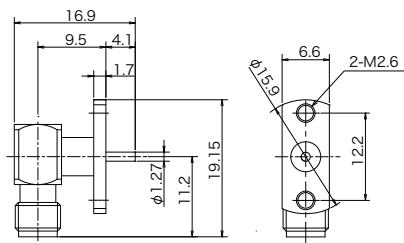


Part Number	A	B	L	Finish	
				Outer Conductor	Center Conductor
DM-LR-7-CF	6.0	2.0	20.5	Ag	Ag
DM-LR-8-CF	4.0	6.5	23.0	Ag	Ag

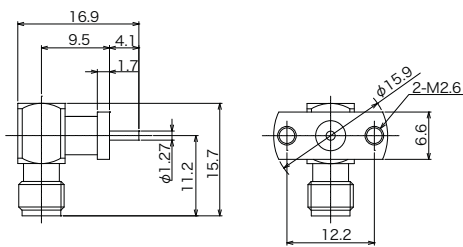
PCB Mounting Dimensions



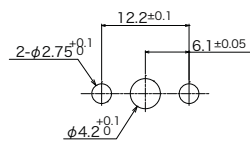
Part Number	Finish	
	Outer Conductor	Center Conductor
DM-LR2-CF	Ag	Ag



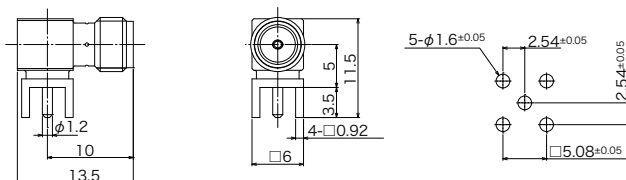
Part Number	Finish	
	Outer Conductor	Center Conductor
DM-LR2-2-CF	Ag	Ag



Part Number	Finish	
	Outer Conductor	Center Conductor
DM-LR2-5-CF	Ag	Ag



PCB Mounting Dimensions



PCB Mounting Dimensions

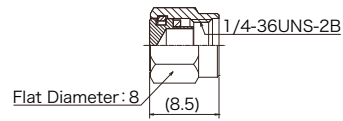
Part Number	Finish	
	Outer Conductor	Center Conductor
DM-LR-PC-CF	Ni	Au

© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.

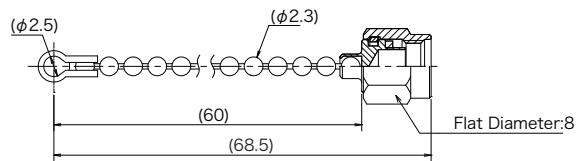
Moreover, the characteristic and the specification of the published product are the reference values.

Please confirm the content with the latest delivery specifications when you use the product.

▶ Dust Cap



Part Number	Contact Plating
DM-RC-1-CF	Ni



Part Number	Contact Plating
DM-RC-2-CF	Ni

© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.

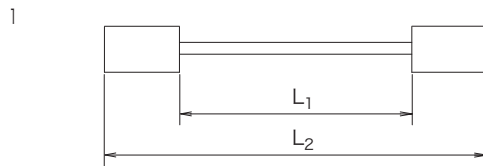
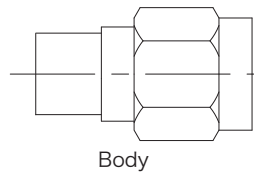
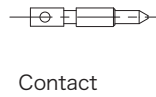
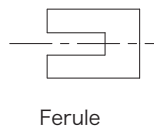
Moreover, the characteristic and the specification of the published product are the reference values.

Please confirm the content with the latest delivery specifications when you use the product.

<http://www.ddknet.co.jp>

▶ Assembly Instruction (1)

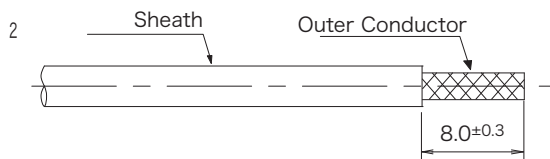
Parts Configuration



1. The cable length require for cable assembly

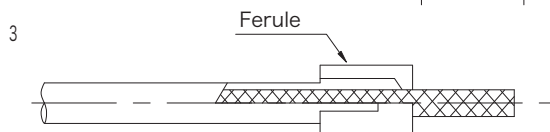
$$1 = L^1 + 26\text{mm}$$

$$2 = L^2 - 9\text{mm}$$

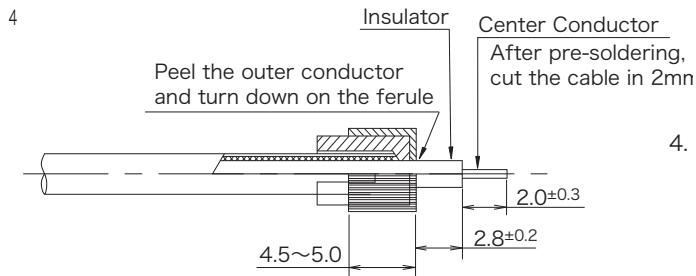


2. Strip the outer jacket at $8.0 \pm 0.3\text{mm}$ from edge of cable.

When strip the outer jacket, please be careful to not damage the outer conductor.

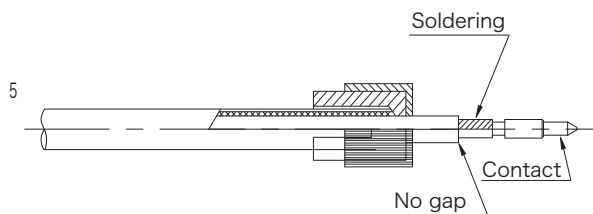


3. Insert the ferule into the cable as figure 3.

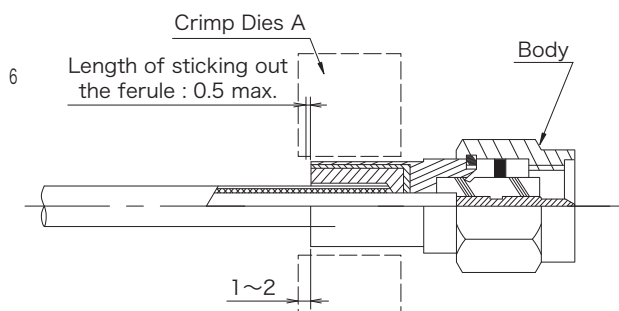


4. Cut the outer conductor, insulator and center conductor as figure 4.

Cut the end of outer conductor in same length. When removing the insulator, please be careful to not damage the center conductor.



5. Pre-solder the inside of the contact, and solder the center conductor. When the solder swelled bigger than diameter of the contact, shave the exceeding solder by razor. Wipe the flux by alcohol.



6. Insert the contact into the body and push in until the key inside the insulator meet the key way on the contact,

And crimp the ferule as figure 6 by crimp tool (Dies A).

(Note 1) Please crimp the body at 1-2mm from the end of the body.

(Note 2) Length of sticking out from the ferule must be within 0.5mm.

© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.

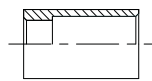
Moreover, the characteristic and the specification of the published product are the reference values.

Please confirm the content with the latest delivery specifications when you use the product.

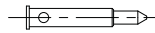
<http://www.ddknet.co.jp>

▶ Assembly Insutruction (2)

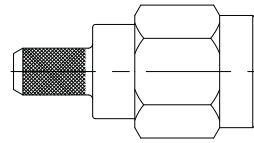
Parts Configuration



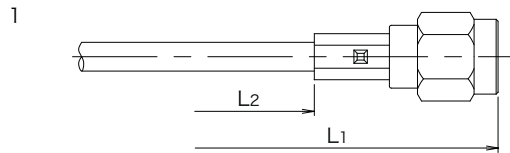
Ferule



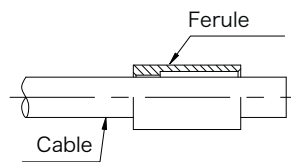
Contact



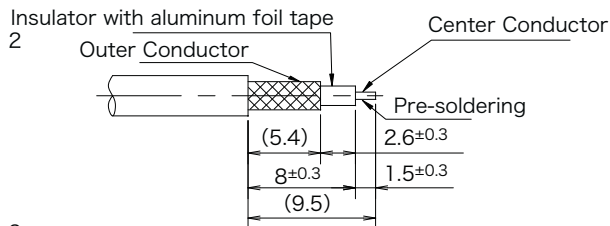
Body



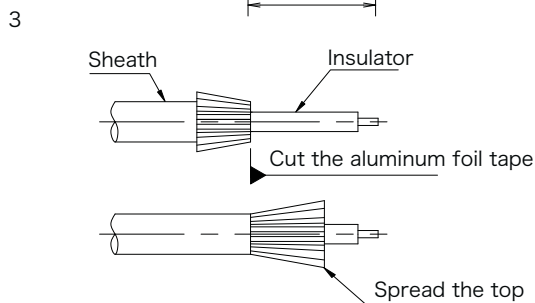
1. The cable length require for cable assembly.
 $L = L1 - 7.7 = L2 + 11.6$



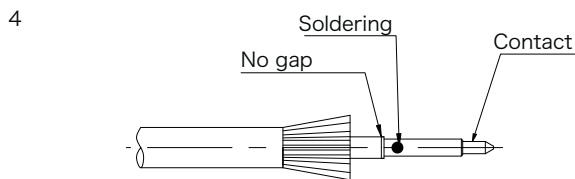
- 1-1. Insert the cable into the ferule.
 (Note) Please confirm the direction of ferule



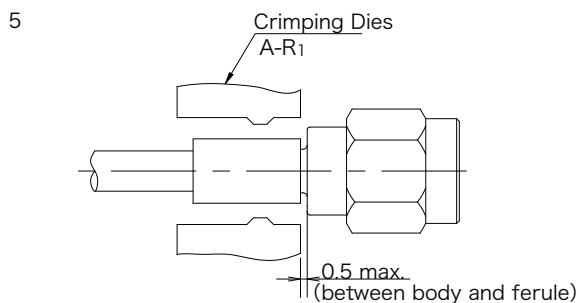
- 2-1. Cut the end of cable as fig.2.
 (Note) Aluminum foil tape can be cut in 5.4mm.
 (Note) Please be careful to not damage the center conductor and outer conductor of cable.
 2-2. Pre-solder up the center conductor of the cable.



- 3-1. Pick the outer conductor of the cable and turn down to the sheath.
 3-2. Cut the aluminum foil tape at the foot of outer conductor turn down.
 3-3. Put back and spread the outer conductor as fig.3.



- 4-1. Solder the center conductor and contact.
 (Note) Please be careful to not deform the insulator by heat.
 (Note) When the solder is stick out, please shave the extra solder.



- 5-1. Insert above cable into the connector body. Cover the naked outer conductor with the ferule and crimp the ferule.
 Crimp Dies : A-R1
 (Note) Please be careful to not deform the insulator.

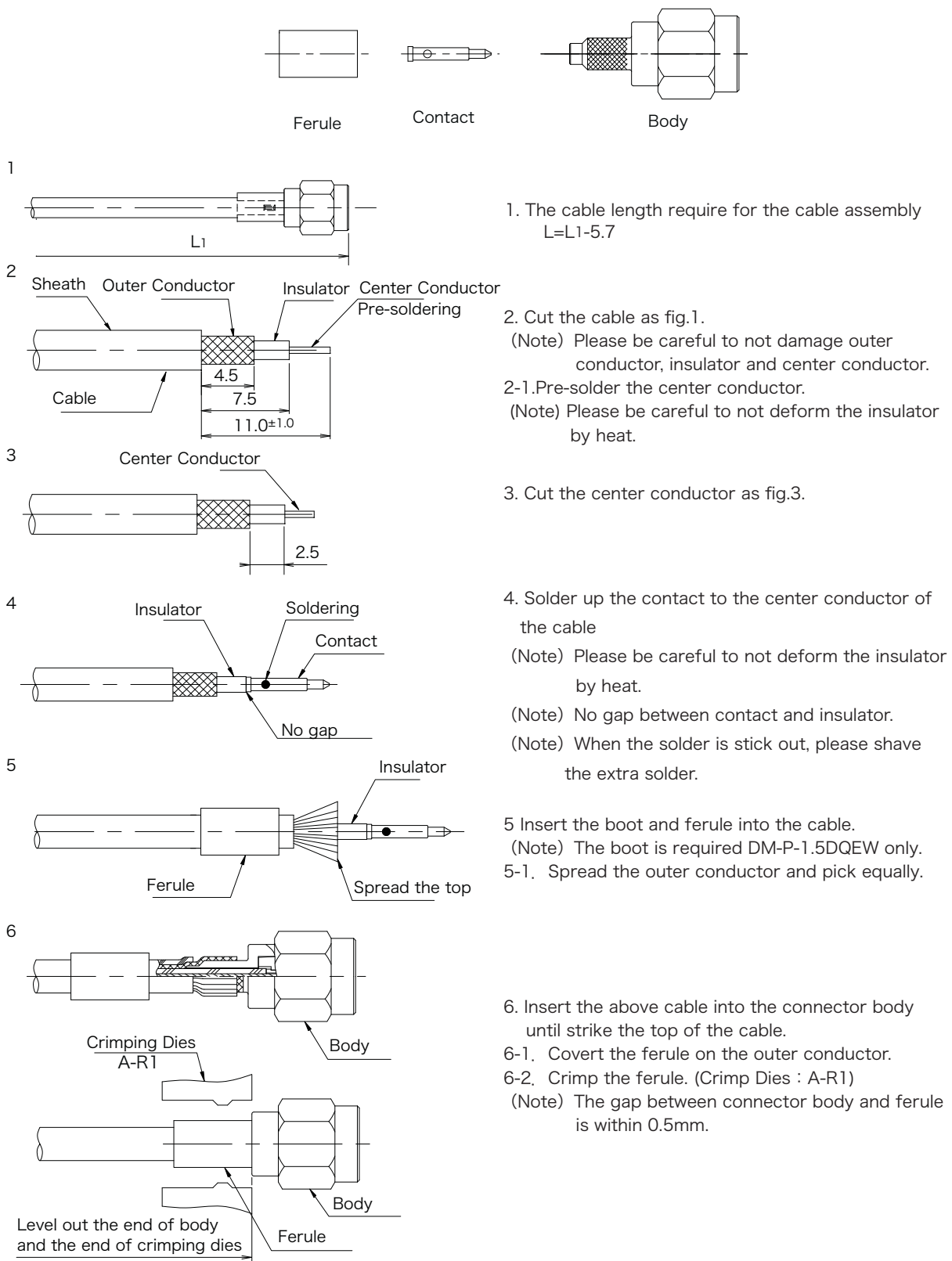
© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.

Moreover, the characteristic and the specification of the published product are the reference values.

Please confirm the content with the latest delivery specifications when you use the product.

<http://www.ddknet.co.jp>

▶ Assembly Insuruction (3)



© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.

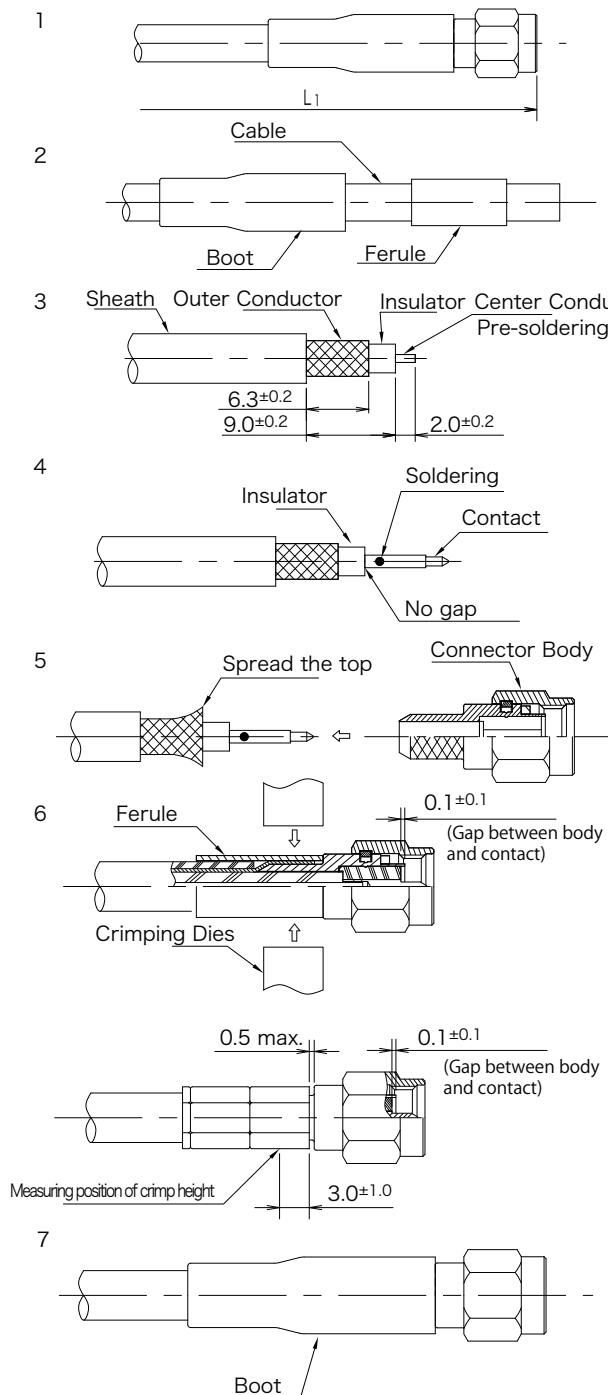
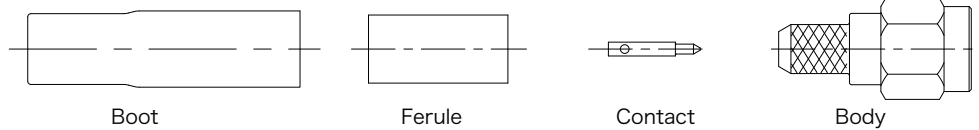
Moreover, the characteristic and the specification of the published product are the reference values.

Please confirm the content with the latest delivery specifications when you use the product.

<http://www.ddknet.co.jp>

▶ Assembly Instruction (4)

Parts Configuration



1. The cable length require for the cable assembly
 $L = L1 - 7.1$

2. Insert the boot and ferule into the cable.

3. Cut the cable as fig.3.

(Note) Please be careful to not damage the outer conductor , insulator and center conductor.

3-1. Pre-solder the center conductor.

(Note) Please be careful to not deform the insulator by heat

4. Solder up the contact and center conductor.

(Note) Please be careful to not deform the insulator by heat.

(Note) No gap between contact and insulator.

(Note) When the solder is stick out, please shave the extra solder.

5. Spread the top of the outer conductor.

5-1. Insert the root of connector body between outer conductor and insulator.

(Note) Please do not pick the outer conductor.

6. Insert the connector body until the gap between body and contact is within 0.1 ± 0.1 .

6-1. Cover the ferule on the outer conductor and insert the cable until strike the top of the cable.

6-2. While the cable is touch the connector body, crimp the ferule two points. Crimping Dies : F

(Note) Crimp point is nearest to the body first.

(Note) The gap between body and ferule is within 0.5.

(Note) Crimp height is 5.38 ~ 5.56.

(Note) The gap between body and contact is within 0.1 ± 0.1 .

7. Cover the boot on the ferule.

© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.

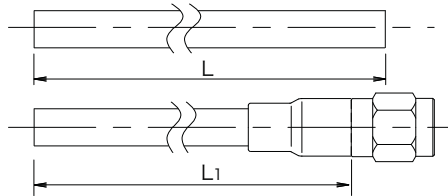
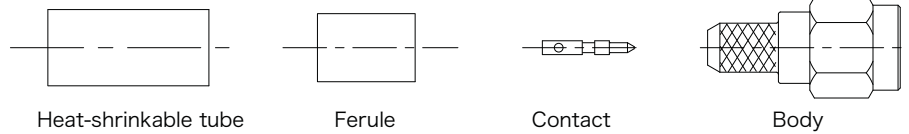
Moreover, the characteristic and the specification of the published product are the reference values.

Please confirm the content with the latest delivery specifications when you use the product.

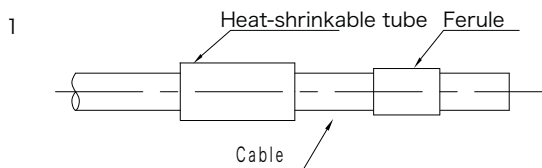
<http://www.ddknet.co.jp>

▶ Assembly Instruction (5)

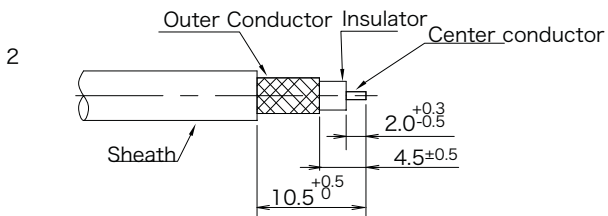
Parts Configuration



The cable length require for the cable assembly
 $L = L_1 + 6$

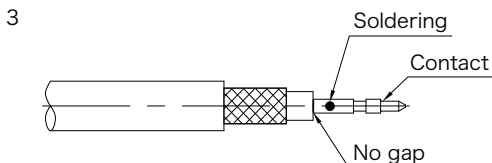


1. Insert the boot and ferule into the cable.



2. Cut the cable as fig..2.

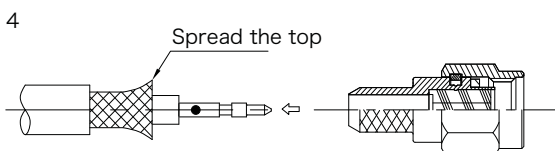
Pre-soldering to the center conductor of the cable.
 (Note) Please be careful to not damage outer conductor, insulator and center conductor.



3. Solder up the contact with center conductor.

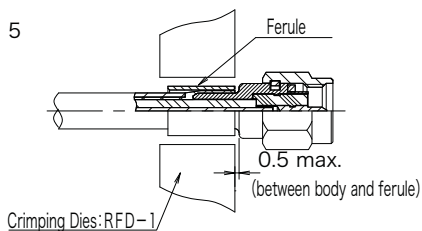
(Note) When the solder is stick out, please shave the extra solder.

(Note) No gap between contact and insulator.

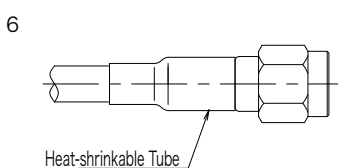


4. Spread the top of the outer conductor.

Insert the root of connector body between outer conductor and insulator.



5. Cover the ferule on the naked outer conductor and crimp. Crimping Dies : RFD-1



6. Cover the heat-shrinkable tube on the ferule and heat up the tube.

© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.

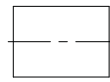
Moreover, the characteristic and the specification of the published product are the reference values.

Please confirm the content with the latest delivery specifications when you use the product.

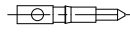
<http://www.ddknet.co.jp>

▶ Assembly Instruction (6)

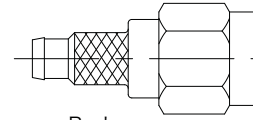
Parts Configuration



Ferule

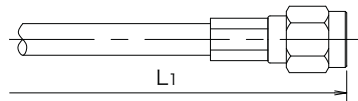


Contact



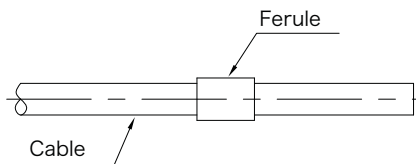
Body

1



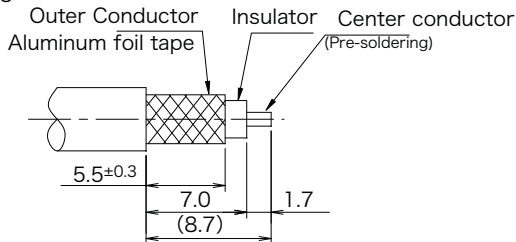
- The cable length require for the cable assembly.
 $L=L1 - 8$

2



- Insert the ferule into the cable.

3

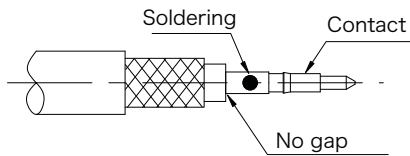


- Cut the cable as fig.2.
 (Note) Please be careful to not damage the center conductor and outer conductor.

3-1. Pre-solder the center conductor.

- (Note) Please be careful to not deform the insulator by heat

4

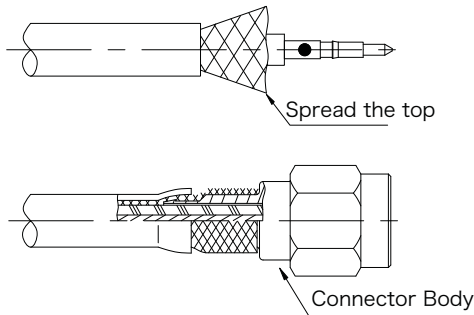


- Solder up the contact with center conductor.
 (Note) Please be careful to not deform the insulator by heat.

(Note) No gap between contact and insulator.

- (Note) When the solder is stick out, please shave the extra solder.

5

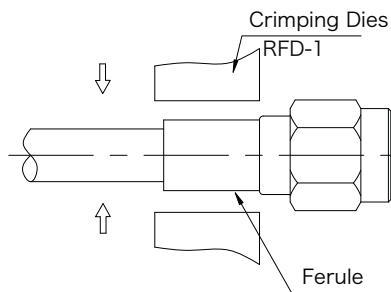


- Spread the top of the outer conductor.
 5-1. Insert the root of connector body between outer conductor and aluminum foil tape.

(Note) Aluminum foil tape is inserted into the connector body.

5-2. Cover the ferule on the naked outer conductor and crimp the connector body.

- (Note) The gap between body and ferule is within 0.5.



© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.

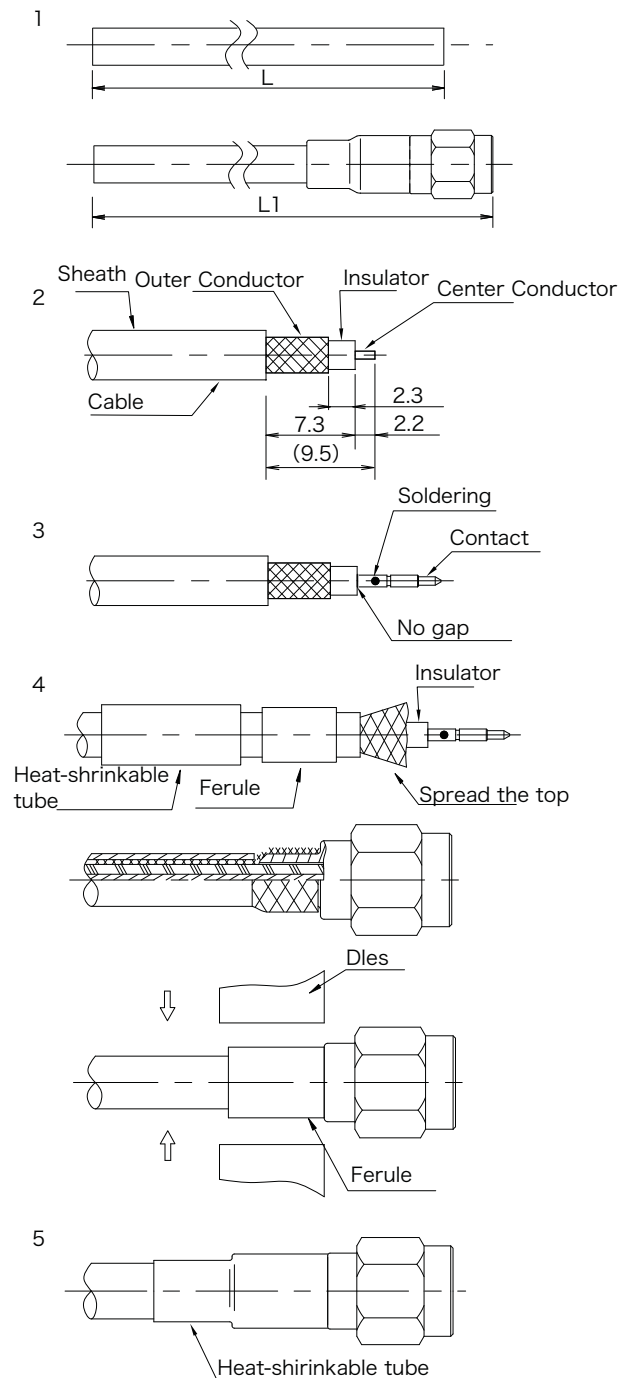
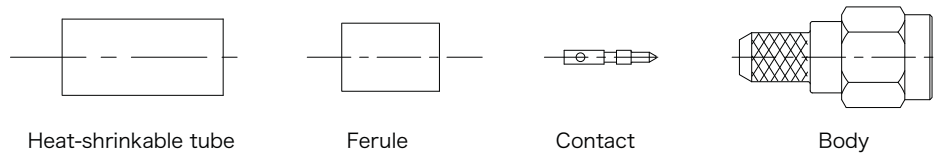
Moreover, the characteristic and the specification of the published product are the reference values.

Please confirm the content with the latest delivery specifications when you use the product.

<http://www.ddknet.co.jp>

▶ Assembly Insutruction (7)

Parts Configuration



1. The cable length require for the cable assembly.
 $L = L1 - 7.0$

2. Cut the cable as fig.2.
 (Note) Please be careful to not damage the outer conductor, insulator and center conductor.
- 2-1. Pre-soldering the center conductor.
 (Note) Please be careful to not deform the insulator by heat
- 3-1. Solder up the contact with center conductor.
 (Note) Please be careful to not deform the insulator by heat.
 (Note) No gap between contact and insulator.
 (Note) When the solder is stick out, please shave the extra solder.
4. Insert the heat-shrinkable tube and ferule into the cable.
 4-1. Spread the top of outer conductor.
 4-2. Insert the root of connector body between outer conductor and insulator.
 4-3. Cover the ferule on the naked outer conductor.
 4-4. Crimp the ferule. (Crimping Dies : RFD-1)
 (Note) The gap between connector body and ferule is within 0.5.

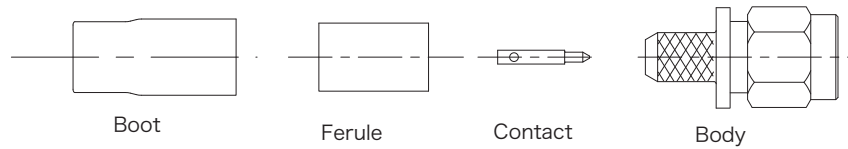
5. Cover the heat-shrinkable tube on the root of the connector body and heat up the tube.

© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.
 Moreover, the characteristic and the specification of the published product are the reference values.
 Please confirm the content with the latest delivery specifications when you use the product.

<http://www.ddknet.co.jp>

▶ Assembly Instruction (8)

Parts Configuration



1. The cable length require for the cable assembly.
 $L = L1 - 7.2\text{mm}$
2. Insert the boot and ferule into the cable and strip the sheath as fig.2.
3. Cut the outer conductor, insulator and center conductor as fig.3. And pre-solder the center conductor.
4. Solder up the contact with the center conductor. (Note) No gap between contact and insulator. (Note) When the solder is stick out, please shave the extra solder.
5. Spread the outer conductor and insert into the connector body.
6. Cover the ferule on the naked outer conductor and crimp. (Crimping Dies : D-P)
7. Cover the boot on the root of the connector body.

© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.

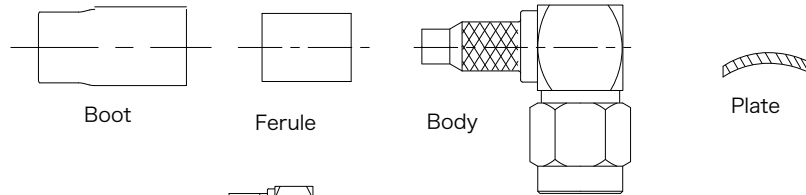
Moreover, the characteristic and the specification of the published product are the reference values.

Please confirm the content with the latest delivery specifications when you use the product.

<http://www.ddknet.co.jp>

▶ Assembly Instruction (9)

Parts Configuration



- 1

1. The cable length require for the cable assembly.
 $L=L1+14$ (mm)
- 2

2. Insert the boot and ferule into the cable.
 And cut the sheath as fig.2.
- 3

3. Cut the outer conductor, insulator and center conductor as fig.3.
 And pre-solder the contact.
- 4

4. Pick the outer conductor and insert the connector body into the cable between outer conductor and insulator.
- 5

5. Cover the ferule on the naked outer conductor and crimp. (Crimping Dies :A-R1)
- 6

6. Solder up the contact and center conductor.
 (Note) Please be careful to not deform the insulator.
- 7

7. Cover the boot on the ferule.
- 8

8. Insert the plate on the top of connector and press-in.

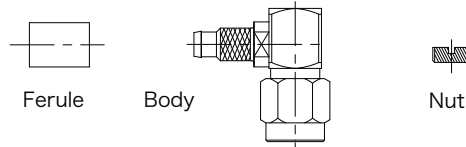
© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.

Moreover, the characteristic and the specification of the published product are the reference values.

Please confirm the content with the latest delivery specifications when you use the product.

▶ Assembly Instruction (10)

Parts Configuration



1. The cable length require for the cable assembly.
 $L=L1+0.5$
2. Cut the cable as fig.2.
 (Note) Please be careful to not damage the outer conductor and center conductor.
 2-1. Pre-solder the center conductor.
3. Insert the ferule into the cable.
4. Spread the top of the outer conductor.
 4-2. Insert the body into the cable between outer conductor and aluminum foil tape.
 (Note) Center conductor is caught in the contact slit enough.
 (Note) Aluminum foil tape is inserted in the body.
5. Cover the ferule on the naked outer conductor.
 5-1. Crimp the ferule. (Crimping Dies : RFD-1)
 (Note) The gap between body and ferule is within 0.5.
6. Solder the contact with center conductor.
7. Screw up the nut on the body.
 Screw torque 9.8N · cm (1Kgf · cm)

© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.

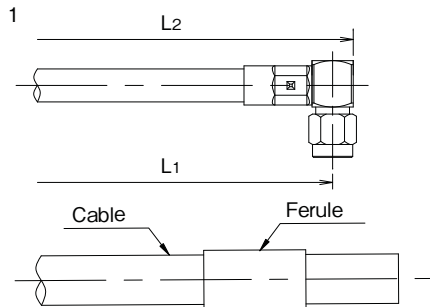
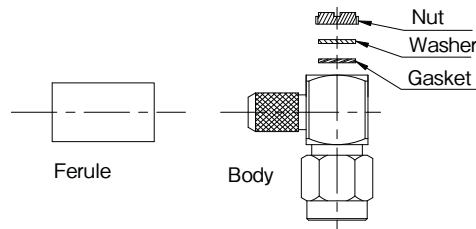
Moreover, the characteristic and the specification of the published product are the reference values.

Please confirm the content with the latest delivery specifications when you use the product.

<http://www.ddknet.co.jp>

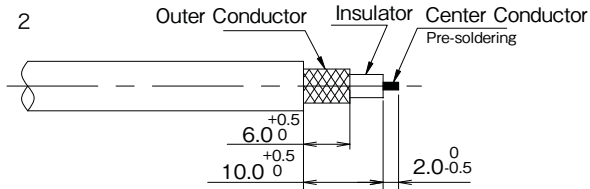
▶ Assembly Instruction (11)

Parts Configuration

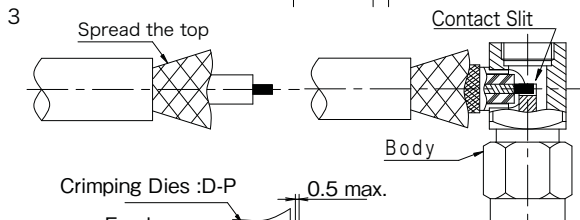


1. The cable length require for the cable assembly.
 $L=L1+0.6$
 $=L2-3.4$

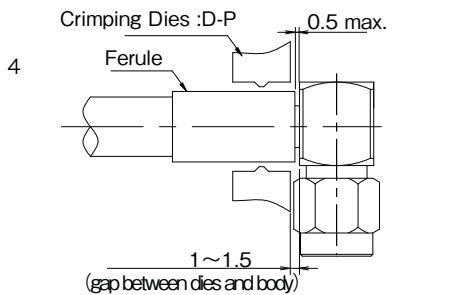
1-1. Insert the ferule into the cable.



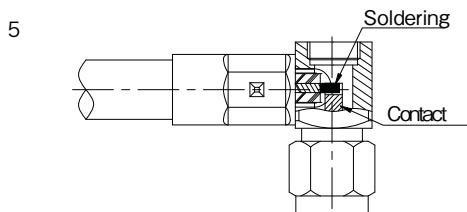
2. Cut the cable as fig.2.
 (Note) Please be careful to not damage the center conductor and outer conductor.
 2-1. Pre-solder the center conductor.



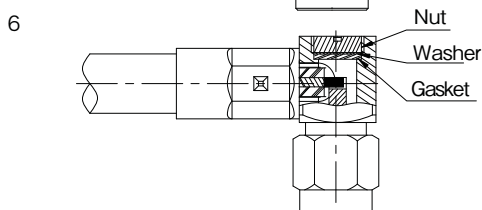
3. Spread the top of the outer conductor.
 3-1. Insert the body into the cable between outer conductor and insulator.
 (Note) The center conductor is caught in the contact slit enough.



4. Cover the ferule on the naked outer conductor.
 4-1. Crimp the ferule. (Crimping Dies : D-P)
 (Note) The gap between body and ferule is within 0.5.



5. Solder up the contact with center conductor.



6. Insert the gasket, washer and nut.
 And screw up the blind screw.
 Screw toque . . . 9.8 ~ 19.6N · cm
 (1 ~ 2Kgf · cm)

© Please acknowledge that the specification etc. of this catalog might change by the improvement etc. without notice.
 Moreover, the characteristic and the specification of the published product are the reference values.
 Please confirm the content with the latest delivery specifications when you use the product.

<http://www.ddknet.co.jp>