

# Catalogue

## Cable Assembly

Since 1997

 **EnterTec** EnterTec Technology Inc.

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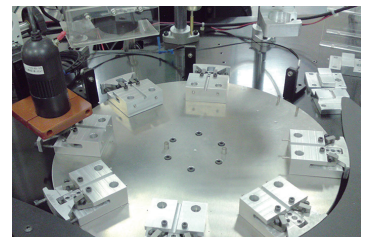
1. Overview .....	3
2. RF Cable Assemblys .....	4
2-1 Mini Coaxial Cable Series .....	4
0.81mm Cable .....	4
1.13mm Cable .....	4
1.32mm Cable .....	4
1.48mm Cable(50&75Ohm) .....	5
2-2 RG Coaxial Cable Series .....	6
RG142 Cable .....	6
RG174 Cable .....	6
RG178 Cable .....	6
RG179(75Ohm) Cable .....	6
RG316 Cable .....	6
SS405 Cable .....	7
2-3 LMR/HDF/Semi Flexible Series .....	7
LMR-100A .....	7
LMR-240 .....	7
LMR-400 .....	7
2-4 Semi Rigid Series .....	8
2-5 RD Cable Series .....	9
2-6 IPEX Series .....	10
3. Related Information .....	11
6-1 IPEX/U.FL Compatibility .....	11
6-2 Coaxial Cable Specifications .....	12
4. Cable Assembly Instructions .....	13
7-1 Solder(Semi-Rigid) .....	14
7-2 Solder / Crimp .....	18
7-3 Clamp / Solder .....	24
7-4 Crimp .....	25

**EnterTec Technology Inc. was established in 1997, located in Taipei Tucheng Industrial Zone. We specialize in developing, manufacturing and marketing RF connector and cable assembly and offer an experienced and flexible custom manufacturing service that meet international professional certifications such as RoHS, REACH, PFOS, PFOA, ODS and IMDS quality mark.**

For company operational management, both the quality management and customer satisfaction degree conform to international standard organization ISO 9001 quality management system certification.

With product's superiority, EnterTec offers better research energy and service to customer, from whom we get the recognition and identification.

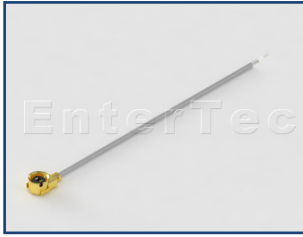
With the technology development, quality management, service efficiency and business rapid growth, the business scope has spread to Dongguan, Mainland China in 2004 and new factory was built in Taipei Tucheng significantly in 2008. The further international service network is going to expand to Europe, USA, Asia, and Middle East.



Entertec is a professional, sincere and effective service company. EnterTec will be your most reliable partner and choice!

**certified by:**  
**ISO 9001 ROHS REACH IMDS PFOA PFOS ODS**

Global Sources  Verified Supplier ★★★★★



Con1: IPEX(1.5H)  
Cable: 0.81mm  
Con2: Strip&Tin



Con1: SMA(F) S/T Bulkhead  
Jack With O-Ring  
Cable: 0.81mm  
Con2: IPEX(2.5H)



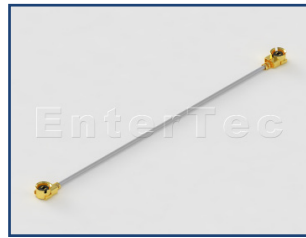
Con1: FME(M) S/T Bulkhead  
Plug  
Cable: 0.81mm  
Con2: IPEX(2.5H)



Con1: Murata MXTK92  
Cable: 0.81mm  
Con2: Murata MXTK92



Con1: U.FL(2.0H)  
Cable: 0.81mm  
Con2: Strip&Tin



Con1: IPEX(2.5H)  
Cable: 0.81mm  
Con2: IPEX(2.5H)



Con1: FME(M) S/T Bulkhead  
Plug With O-Ring  
Cable: 1.13mm  
Con2: IPEX



Con1: SMA(F) R/A Jack For  
Cable And P.C.B Mount  
Cable: 1.13mm  
Con2: IPEX



Con1: IPEX  
Cable: 1.13mm  
Con2: Strip&Tin



Con1: MCX(M) S/T Plug  
Cable: 1.13mm  
Con2: Strip&Tin



Con1: SMA(F) S/T R/P Bulkhead  
Jack With O-Ring  
Cable: 1.13mm  
Con2: IPEX



Con1: N(F) S/T Bulkhead Jack  
With O-Ring  
Cable: 1.13mm  
Con2: IPEX



Con1: TNC(F) S/T Bulkhead  
Jack With O-Ring  
Cable: 1.13mm  
Con2: IPEX



Con1: IPEX  
Cable: 1.32mm D/S  
Con2: IPEX



Con1: SMB(F Contact) R/A Plug  
Cable: 1.32mm  
Con2: SMB(F Contact) R/A Plug



Con1: SMB(M Contact) R/A  
Bulkhead Jack  
Cable: 1.32mm  
Con2: IPEX



Con1: MCX(F) R/A Jack For P.C.B Mount(75 Ohm)  
Cable: 1.32mm  
Con2: IPEX



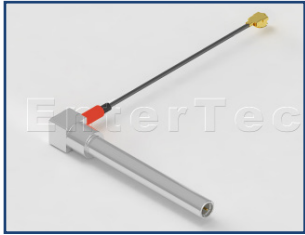
Con1: SMA(M) S/T Bulkhead Plug Front Mount With O-Ring  
Cable: 1.37mm  
Con2: MMCX(M) R/A Plug



Con1: SMA(M) S/T Bulkhead Plug Front Mount With O-Ring  
Cable: 1.37mm  
Con2: IPEX



Con1: TNC(F) S/T Bulkhead Jack Front Mount With O-Ring  
Cable: 1.37mm  
Con2: IPEX



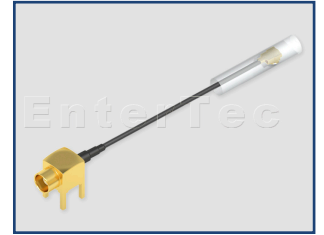
Con1: MS-147(M) R/A Plug  
Cable: 1.37mm  
Con2: IPEX



Con1: SMA(F) S/T Bulkhead Jack  
Cable: 1.48mm  
Con2: H.FL



Con1: MCX(M) R/A Plug  
Cable: 1.48mm  
Con2: H.FL



Con1: MCX(F) R/A Jack For P.C.B Mount(75 Ohm)  
Cable: 1.48mm  
Con2: IPEX



Con1: SMA(M) R/A Plug  
Cable: RG-174  
Con2: SMA(F) S/T Bulkhead Jack With O-Ring



Con1: SMA(M) S/T Plug  
Cable: RG-174  
Con2: Molding SR / Strip&Tin



Con1: SMA(M) S/T R/P Plug  
Cable: RG-174  
Con2: SMA(F) S/T R/P Jack



Con1: MMCX(M) S/T Plug  
Cable: RG-174  
Con2: Strip&Tin



Con1: N(M) S/T Plug  
Cable: RG-174  
Con2: SMA(M) S/T Plug



Con1: SSMB(F Contact) S/T Plug  
Cable: RG-174  
Con2: SSMB(F Contact) S/T Plug



Con1: TNC(F) S/T R/P Bulkhead Jack With O-Ring  
Cable: RG-174  
Con2: TNC(M) S/T R/P Plug



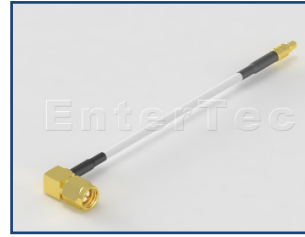
Con1: TNC(F) S/T Bulkhead Jack With O-Ring  
Cable: RG-174  
Con2: MMCX(M) R/A Plug



Con1: SMA(M) S/T Plug  
Cable: RG-316  
Con2: SMA(M) S/T Plug



Con1: SMA(M) R/A Plug  
Cable: RG-316  
Con2: SMA(F) S/T Bulkhead Jack



Con1: SMA(M) R/A Plug  
Cable: RG-316  
Con2: MMCX(M) S/T Plug



Con1: BNC(M) S/T Plug  
Cable: RG-316  
Con2: BNC(F) S/T Jack



Con1: N(M) R/A Plug  
Cable: RG-316  
Con2: MMCX(M) R/A Plug



Con1: N(F) S/T Bulkhead Jack With O-Ring  
Cable: RG-316  
Con2: MMCX(M) R/A Plug



Con1: MCX(M) R/A Plug  
Cable: RG-316  
Con2: MCX(M) R/A Plug



Con1: N(F) S/T Bulkhead Jack With O-Ring&Cap  
Cable: RG-316  
Con2: MMCX(M) R/A Plug



Con1: BNC(F) S/T Bulkhead Jack With O-Ring  
Cable: RG-178  
Con2: MCX(M) S/T Plug



Con1: TNC(F) S/T Bulkhead Jack Front Mount  
Cable: RG-178  
Con2: MCX(M) S/T Plug



Con1: MMCX(M) R/A Plug  
Cable: RG-178  
Con2: Strip&Tin



Con1: BNC(F) S/T Bulkhead Jack Front Mount With O-Ring  
Cable: RG-178  
Con2: IPEX



Con1: BNC(F) S/T Jack  
Cable: RG-179  
Con2: SMB(F Contact) S/T Plug



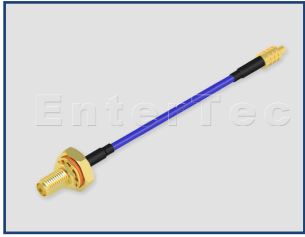
Con1: SMB(F Contact) R/A Plug  
Cable: RG-179  
Con2: SMB(F Contact) R/A Plug



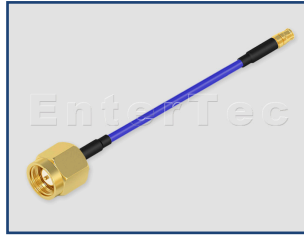
Con1: BNC(F) S/T Bulkhead Jack Front Mount  
Cable: RG-179  
Con2: MCX(M) S/T Plug



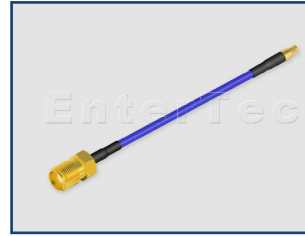
Con1: F(F) S/T Jack  
Cable: RG-179  
Con2: MCX(M) S/T Plug



Con1: MMCX(M) S/T Plug  
 Cable: SS405  
 Con2: SMA(F) S/T Bulkhead Jack With O-Ring



Con1: SMA(M) S/T Plug  
 Cable: SS405  
 Con2: SMP(F) Contact S/T Plug



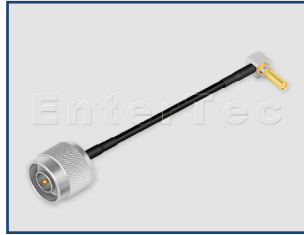
Con1: SMA(M) R/A Plug  
 Cable: SS405  
 Con2: MMCX(M) S/T Plug



Con1: N(F) S/T Jack With O-Ring  
 Cable: SS405  
 Con2: MMCX(M) R/A Plug



Con1: TNC(M) S/T R/P Plug  
 Cable: LMR-100 A  
 Con2: 1.0/2.3(F) S/T Bulkhead Jack



Con1: N(M) S/T Plug  
 Cable: LMR-100A  
 Con2: MS-156-C(LP)-01



Con1: SMA(M) S/T Plug  
 Cable: LMR-100A  
 Con2: MCX(M) R/A Plug



Con1: SMA(F) S/T Bulkhead Jack  
 Cable: LMR-100A  
 Con2: MS-151-C-LP



Con1: SMA(M) S/T Plug  
 Cable: LMR-195  
 Con2: SMA(M) S/T Plug



Con1: SMA(M) S/T Plug  
 Cable: LMR-195  
 Con2: SMA(F) S/T R/P Bulkhead Jack



Con1: N(M) S/T Plug  
 Cable: LMR-240  
 Con2: N(M) S/T Plug



Con1: SMA(M) S/T Plug  
 Cable: LMR-240  
 Con2: SMA(M) S/T Plug



Con1: N(M) S/T Plug Clamp  
 Cable: LMR-400  
 Con2: N(M) S/T Plug Clamp



Con1: N(M) S/T Plug  
 Cable: LMR-400  
 Con2: N(M) S/T Plug



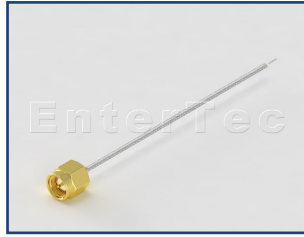
Con1: N(F) S/T Bulkhead Jack With O-Ring  
 Cable: LMR-400  
 Con2: N(M) S/T Plug



Con1: SMA(M) S/T Plug  
 Cable: LMR-400  
 Con2: SMA(M) S/T Plug



Con1: SMA(M) S/T Plug  
Cable: .141 Semi-Flexible RG-402  
Con2: SMA(M) R/A Plug



Con1: SMA(M) S/T Plug  
Cable: .047 Semi-Flexible  
Con2: Strip



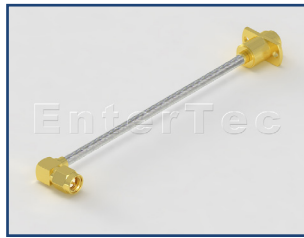
Con1: SMA(M) S/T Plug  
Cable: .141 Semi-Flexible RG-402  
Con2: SMA(M) S/T Plug



Con1: SMA(M) S/T Plug  
Cable: Semi-Flexible RG-405  
Con2: SMA(M) S/T Plug



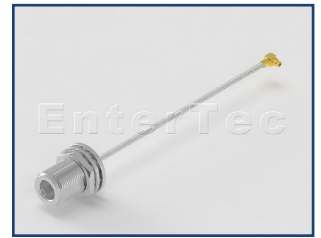
Con1: SMA(M) R/A Plug  
Cable: .085 Semi-Flexible  
Con2: SMA(F) S/T Bulkhead Jack



Con1: SMA(M) R/A Plug  
Cable: .141 Semi-Flexible RG-402  
Con2: BMA(F) S/T Jack



Con1: SMA(M) S/T Plug  
Cable: RG-405 Semi-Flexible  
Con2: SMA(M) S/T Plug



Con1: N(F) S/T Jack With O-Ring  
Cable: RG-405 Semi-Flexible  
Con2: MMCX(M) R/A Plug



Con1: SMA(M) S/T Plug  
Cable: .085 Semi-Rigid  
Con2: SMA(M) S/T Plug



Con1: SMA(M) S/T Plug  
Cable: .085 Semi-Rigid  
Con2: SMA(M) S/T Plug



Con1: N(F) S/T Bulkhead Jack With O-Ring  
Cable: .085 Semi-Rigid  
Con2: SMA(M) R/A Plug



Con1: SMA(F) S/T Jack With Panel 4-Hole SQ. Flange  
Cable: .085 Semi-Rigid  
Con2: Strip



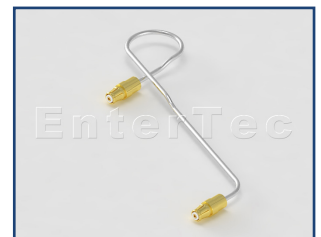
Con1: SMA(F) S/T Jack  
Cable: .047 Semi-Rigid  
Con2: SMA(F) S/T Jack



Con1: SMA(M) S/T Plug  
Cable: HAVERHILL .141 semi-rigid  
Con2: SMA(M) S/T Plug



Con1: SMA(F) S/T Jack  
Cable: .047 Semi-Rigid  
Con2: Strip



Con1: Mini SMP(F) Contact S/T Plug  
Cable: HAVERHILL .047 Semi-Rigid  
Con2: Mini SMP(F) Contact S/T Plug





Con1: MMCX(M) R/A Plug  
 Cable: RD-174  
 Con2: TNC(F) S/T Bulkhead Jack With O-Ring



Con1: TNC(F) S/T Bulkhead Jack With O-Ring  
 Cable: RD-174  
 Con2: Strip&Tin



Con1: SMA(M) S/T Plug  
 Cable: RD-316  
 Con2: SMA(M) S/T Plug



Con1: SMB(F Contact) S/T Plug  
 Cable: RD-179  
 Con2: SMB(F Contact) R/A Plug



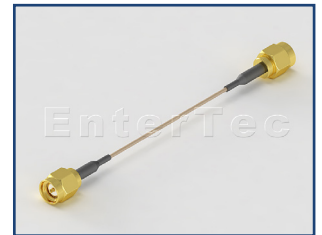
Con1: SMB(F Contact) R/A Plug  
 Cable: RD-179  
 Con2: SMB(F Contact) R/A Plug



Con1: F(M) R/A Plug  
 Cable: RD-179  
 Con2: Strip&Tin



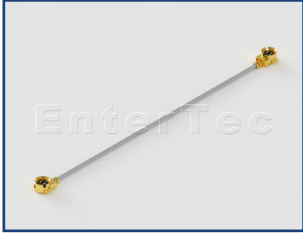
Con1: SMB(F Contact) S/T Plug  
 Cable: RD-179  
 Con2: SMB(F Contact) R/A Plug



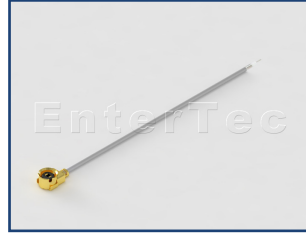
Con1: SMA(M) S/T Plug  
 Cable: RD-316  
 Con2: SMA(M) S/T Plug



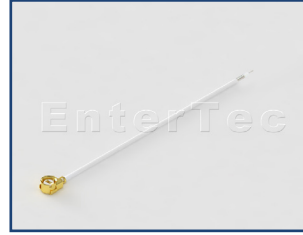
Con1: SMA(F) S/T Bulkhead Jack  
 Cable: RD-316  
 Con2: MMCX(M) S/T Plug



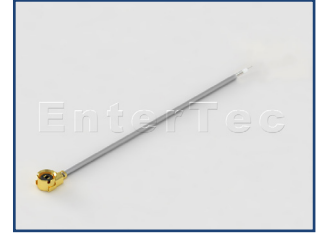
Con1: IPEX(1.5H)  
Cable: 0.81mm  
Con2: IPEX(1.5H)



Con1: IPEX(1.5H)  
Cable: 0.81mm  
Con2: Strip&Tin



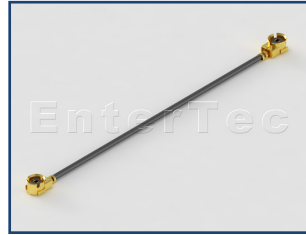
Con1: IPEX(2.0H)  
Cable: 0.81mm  
Con2: Strip&Tin



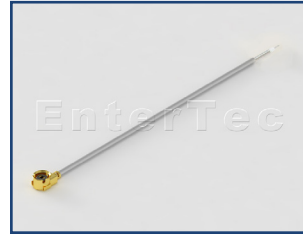
Con1: IPEX(2.5H)  
Cable: 1.13mm  
Con2: Strip&Tin



Con1: IPEX(2.5H)  
Cable: 1.32mm  
Con2: IPEX(2.5H)



Con1: IPEX(2.5H)  
Cable: 1.37mm  
Con2: IPEX(2.5H)



Con1: IPEX(2.5H)  
Cable: 1.37mm  
Con2: Strip&Tin



Con1: IPEX(2.5H)  
Cable: RG-178  
Con2: Strip&Tin

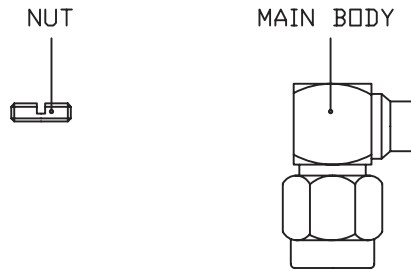
In our production range, there is IPEX equivalent to Hirose U.FL. As for the compatibility details, please refer to the below.

IPEX P/N	IPEX Receptacle	Coaxial Outer Diameter	Height	Hirose P/N	Hirose Receptacle
20278-111R-08	20279-001E-01	OD0.81mm	2.5mm	U.FL-LP-040	U.FL-R-SMT
20278-111R-13	20279-001E-01	OD1.13mm	2.5mm	U.FL-LP-068	U.FL-R-SMT
20278-111R-32	20279-001E-01	OD1.32mm	2.5mm	U.FL-LP-066	U.FL-R-SMT
20278-111R-18	20279-001E-01	OD1.80mm	2.5mm	N/A	N/A
20351-111R-37	20279-001E-01	OD1.37mm	2.5mm	U.FL-LP-088	U.FL-R-SMT
20311-011R-08	20279-001E-01	OD0.81mm	2.0mm	U.FL-LP(V)-040	U.FL-R-SMT
20367-001R	20369-001E	OD0.81mm	1.5mm	W.FL-LP-040	W.FL-R-SMT-1

Cable	Ohm	Conductor OD	Dielectric OD	Shield OD	Jacket OD	Typically Used With
0.81mm	50	0.15mm(0.006)	0.41mm( 0.016)	0.66mm( 0.026)	0.81mm( 0.032)	MMCX, MCX, SMB, SMA
1.13mm	50	0.23mm( 0.009)	0.69 mm( 0.027)	0.89mm( 0.035)	1.12mm(0.044)	MMCX, MCX, SMB, SMA
1.32mm	50	0.23mm( 0.009)	0.69mm( 0.027)	0.89mm ( 0.035)	1.32mm(0.052)	MMCX, MCX, SMB, SMA
1.48mm	50	0.3mm(0.012)	0.84mm(0.033)	1.24mm( 0.049)	1.47mm(0.058)	MMCX, MCX, SMB, SMA
RG-178B/U	50	0.3mm(0.012)	0.86mm(0.034)	1.37mm(0.054)	1.80mm(0.071)	MMCX, MCX, SMB, SMA,
RG-196A/U	50	0.3mm(0.012)	0.86mm(0.034)	1.37mm(0.054)	1.80mm (0.071)	1.0/2.3, FAKRA
RG-179B/U	75	0.3mm(0.012)	1.60mm(0.063)	2.13mm(0.084)	2.79mm(0.110)	MMCX, MCX, SMB
RG-187A/U	75	0.3mm(0.012)	1.52mm(0.060)	2.13mm (0.084)	2.79mm(0.110)	
RD-179	75	0.3mm(0.012)	1.60mm(0.063)	2.62mm(0.103)	3.05mm(0.120)	MMCX, MCX, SMB
RD-187	75	0.3mm(0.012)	1.52mm(0.060)	2.54 mm(0.100)	3.05mm (0.120)	
RG-174/U	50	0.48mm(0.019)	1.52mm(0.060)	2.03mm(0.080)	2.79mm(0.110)	MMCX, MCX, SMB, SMA,
RG-188A/U	50	0.51mm(0.020)	1.52mm(0.060)	2.06mm(0.081)	2.79mm(0.110)	1.0/2.3
RG-316/U	50	0.51mm(0.020)	1.52mm(0.060)	2.06mm(0.081)	2.79mm(0.110)	
LMR-100	50	0.56mm(0.022)	1.57mm(0.062)	2.16mm(0.085)	2.67mm(0.105)	
HDF-100	50	0.48mm(0.019)	1.52mm(0.060)	2.11mm(0.083)	2.79mm(0.110)	
RD-188	50	0.51mm(0.020)	1.52mm(0.060)	2.54mm(0.100)	3.05mm(0.120)	MMCX, MCX, SMB, SMA
RD-316	50	0.51mm(0.020)	1.52mm(0.060)	2.54mm (0.100)	3.05mm(0.120)	
RG-59B/U	75	0.99mm(0.039)	2.95mm(0.116)	3.71mm(0.146)	4.83mm(0.190)	BNC, TNC, N
LMR-195	50	0.94mm(0.037)	2.79mm(0.110)	3.53mm(0.139)	4.95mm(0.195)	BNC, TNC, N
HDF-195	50	0.94mm(0.037)	2.84mm(0.112)	3.53mm (0.139)	4.95mm(0.195)	
RG-58C/U	50	0.97mm(0.038)	2.95mm(0.116)	3.81mm(0.150)	4.95mm(0.195)	
RG-141A/U	50	0.99mm(0.039)	2.87mm(0.113)	3.71mm(0.146)	4.95mm(0.190)	
RG-303/U	50	0.99mm(0.039)	2.95mm(0.116)	3.71mm(0.146)	4.95mm(0.190)	
LMR-200	50	1.12mm(0.044)	2.95mm(0.116)	3.66mm(0.144)	4.95mm(0.195)	BNC, TNC, N, FAKRA
HDF-200	50	1.12mm (0.044)	2.95mm(0.116)	3.66mm (0.144)	4.95mm(0.195)	
CFD-200	50	1.12mm (0.044)	2.95mm(0.116)	3.66mm (0.144)	4.95m (0.197)	
RG-55A/U	50	0.81mm(0.032)	2.95mm(0.116)	4.47mm(0.176)	5.23mm(0.206)	BNC, TNC, N
RG-223/U	50	0.81mm (0.032)	2.95mm(0.116)	4.47mm(0.176)	5.23mm(0.206)	
LMR-240	50	1.42mm(0.056)	3.81mm(0.150)	4.52mm(0.178)	6.10mm(0.240)	BNC, TNC, N
HDF-155	50	1.47mm(0.058)	3.91mm(0.154)	4.50mm(0.177)	5.41mm(0.213)	BNC, TNC, N
RG-213/U	50	2.16mm(0.085)	7.24mm(0.285)	8.64mm(0.340)	10.29mm(0.405)	SMA, BNC, N, 7/16 DIN
LMR-400	50	2.74mm(0.108)	7.24mm (0.285)	8.13mm(0.320)	10.29mm (0.405)	
HDF-400	50	2.74mm(0.108)	7.24mm (0.285)	8.13mm(0.320)	10.29mm (0.405)	
LMR-600	50	4.47mm(0.176)	11.56mm(0.455)	12.45mm(0.490)	14.99mm(0.590)	N
.250	50	1.65mm(0.065)	5.31mm(0.209)	6.35mm(0.250)	-- --	MMCX, MCX, SMA,
.141 SR (RG-402/U)	50	0.99mm(0.039)	2.97mm(0.117)	3.58mm(0.141)	-- --	SMB,N
.085 SR (RG-405/U)	50	0.51mm(0.020)	1.65 mm(0.065)	2.16mm(0.085)	-- --	
.047 SR (M17/151 Type)	50	0.28mm(0.011)	0.86 mm(0.034)	1.19mm(0.047)	-- --	

### Cable Assembly Instructions-Solder (Semi-Rigid)

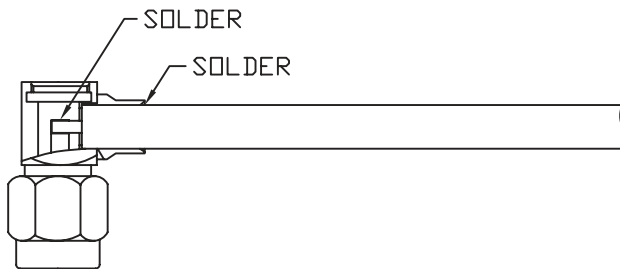
STEP 1.



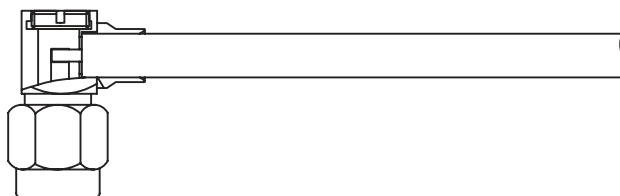
STEP 2.



STEP 3.



STEP 4.



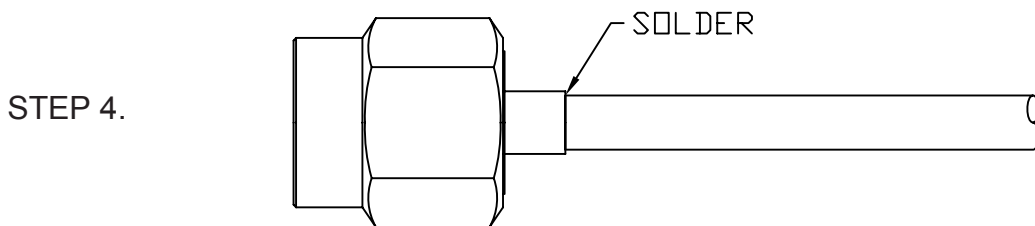
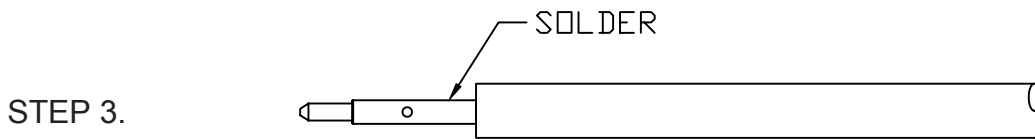
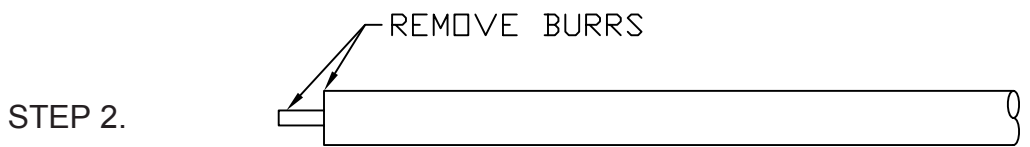
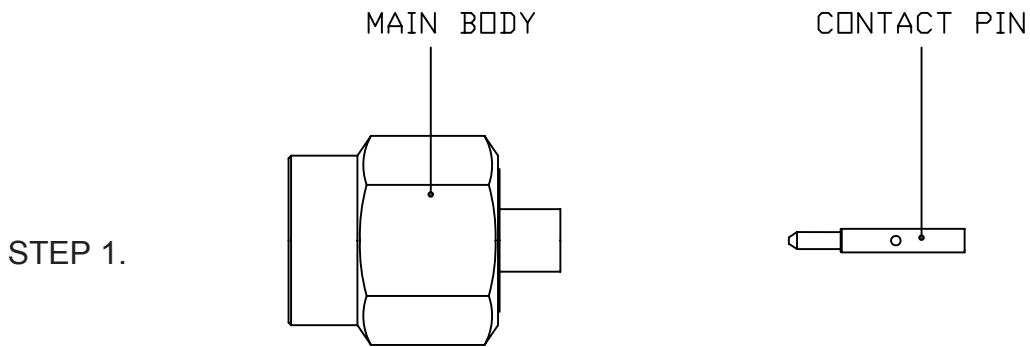
STEP 1. A     II parts of the connector are shown.

STEP 2. S     trip the inner conductor, dielectric.

STEP 3. S     older inner conductor to the contact pin of MAIN BODY, and solder cable jacket to the MAIN Body as shown.

STEP 4. S     crew the NUT into the MAIN BODY until it stops.

Cable Assembly Instructions-Solder (Semi-Rigid)



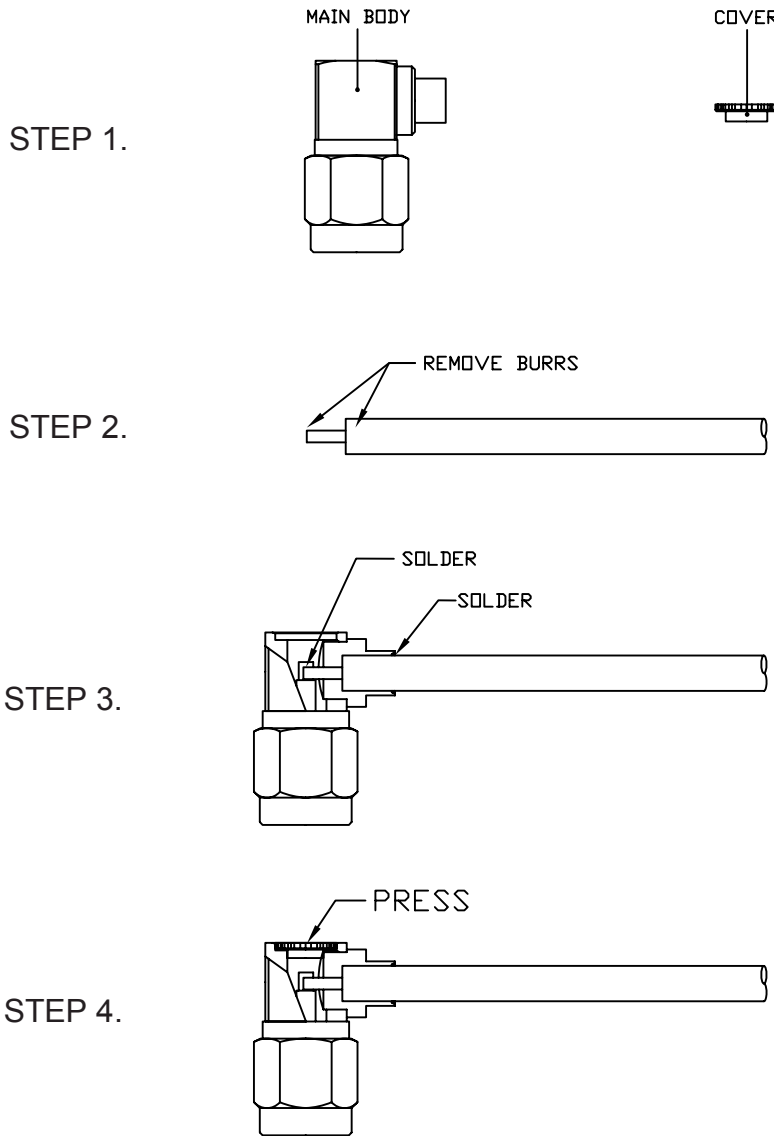
STEP 1. A All parts of the connector are shown.

STEP 2. S Strip the inner conductor, dielectric.

STEP 3. Insert inner conductor into the CONTACT PIN and solder it as shown.

STEP 4. Solder the MAIN BODY to cable as shown.

### Cable Assembly Instructions-Solder (Semi-Rigid)



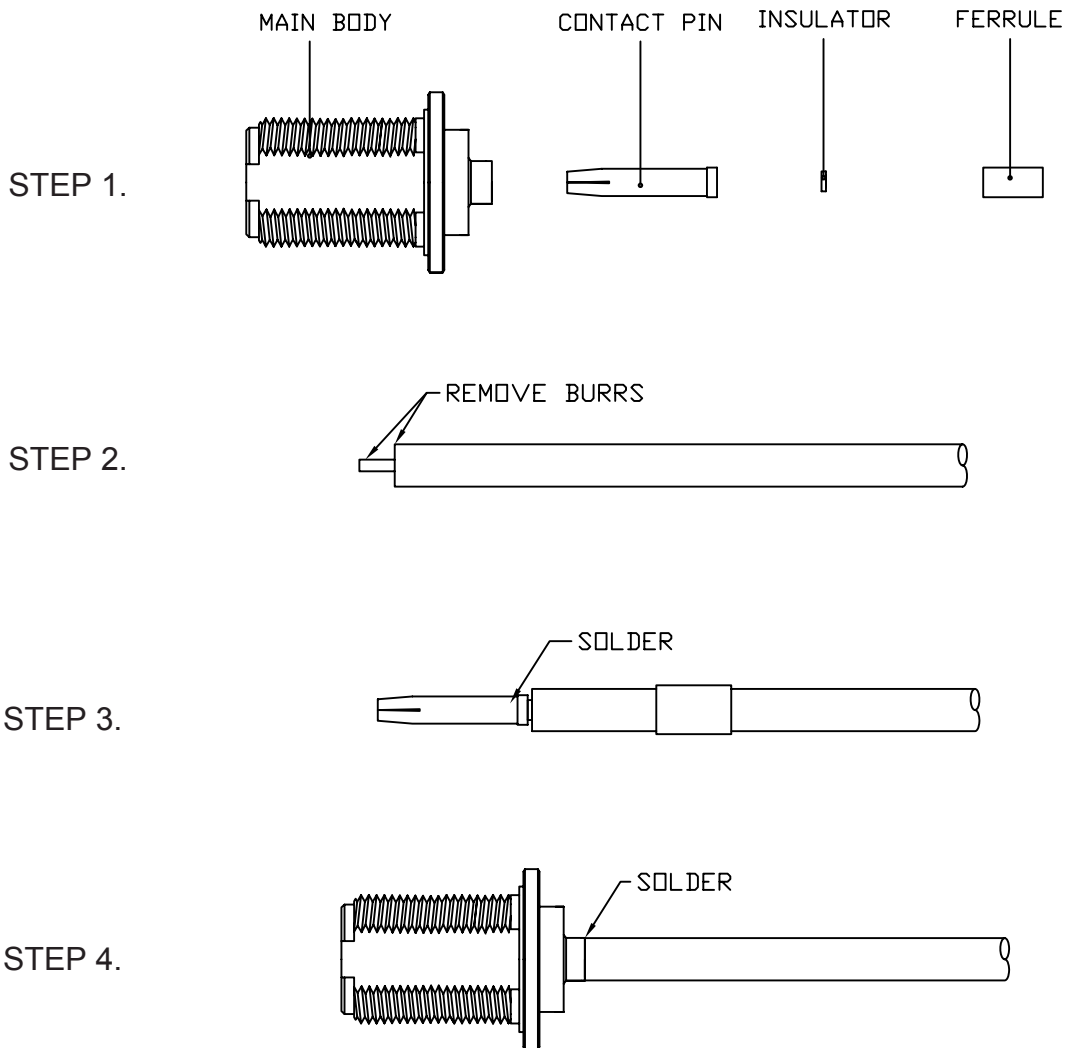
STEP 1. A ll parts of the connector are shown.

STEP 2. S trip the inner conductor, dielectric.

STEP 3. Solder inner conductor to the contact pin of MAIN BODY, and solder cable jacket to the MAIN BODY as shown.

STEP 4. P ress the COVER into the MAIN BODY until it flat with the MAIN BODY.

### Cable Assembly Instructions-Solder (Semi-Rigid)



STEP 1. A All parts of the connector are shown.

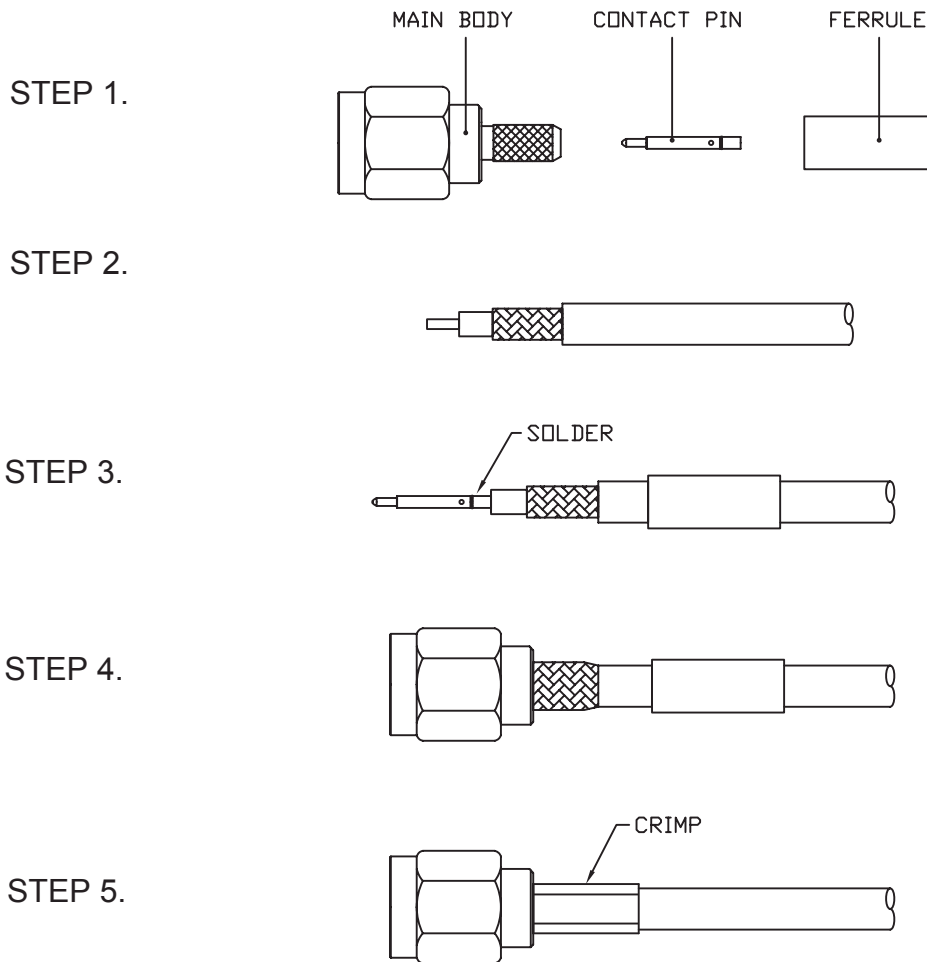
STEP 2. S Strip the cable inner conductor, dielectric.

STEP 3. Slide FERRULE onto cable and INSULATOR onto center conductor. Insert inner conductor into the CONTACT PIN and solder it as shown.

STEP 4. P Push cable and parts into the MAIN BODY until it stops. Solder the MAIN BODY to cable as shown.



### Cable Assembly Instructions-Solder / Crimp



STEP 1. A     All parts of the connector are shown.

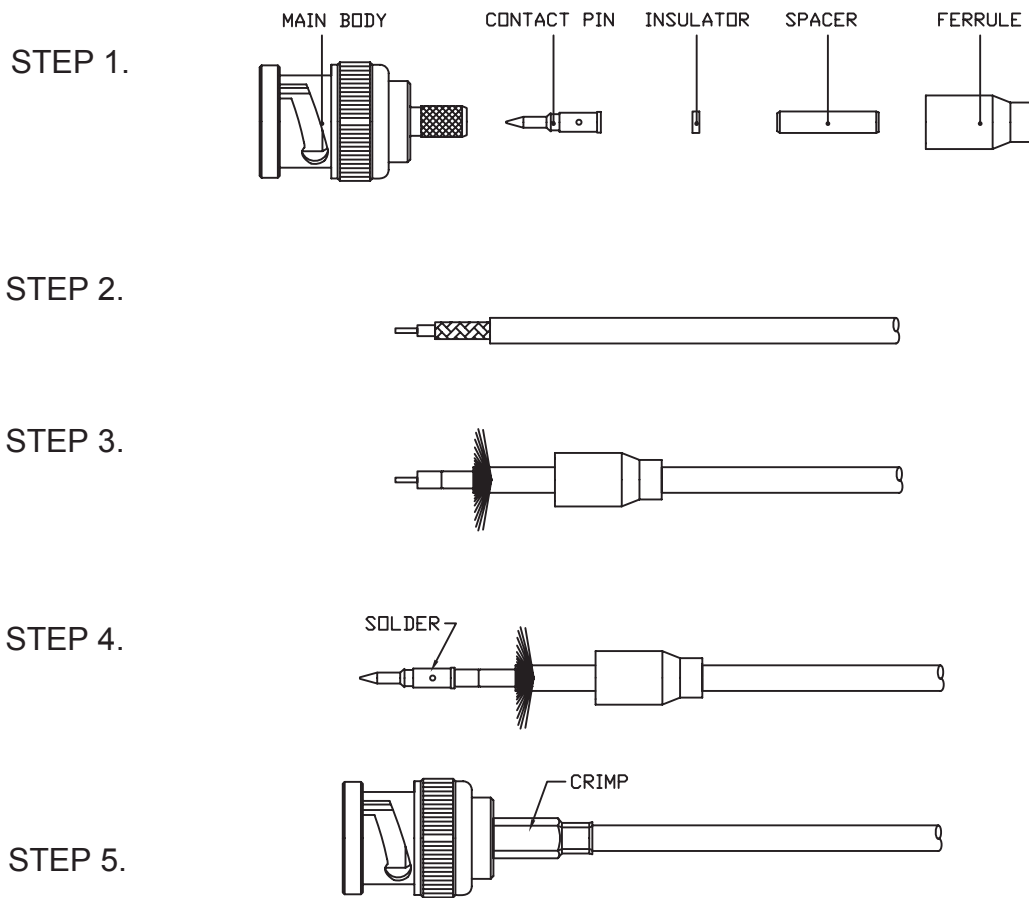
STEP 2. S     Strip the cable inner conductor, dielectric, braid.

STEP 3.     Insert inner conductor into the CONTACT PIN and solder it as shown.  
Then slide the FERRULE onto cable.

STEP 4. I     Insert the MAIN BODY into braid and dielectric.

STEP 5. S     Slide the FERRULE over braid and crimp it.

### Cable Assembly Instructions-Solder / Crimp



STEP 1. A All parts of the connector are shown.

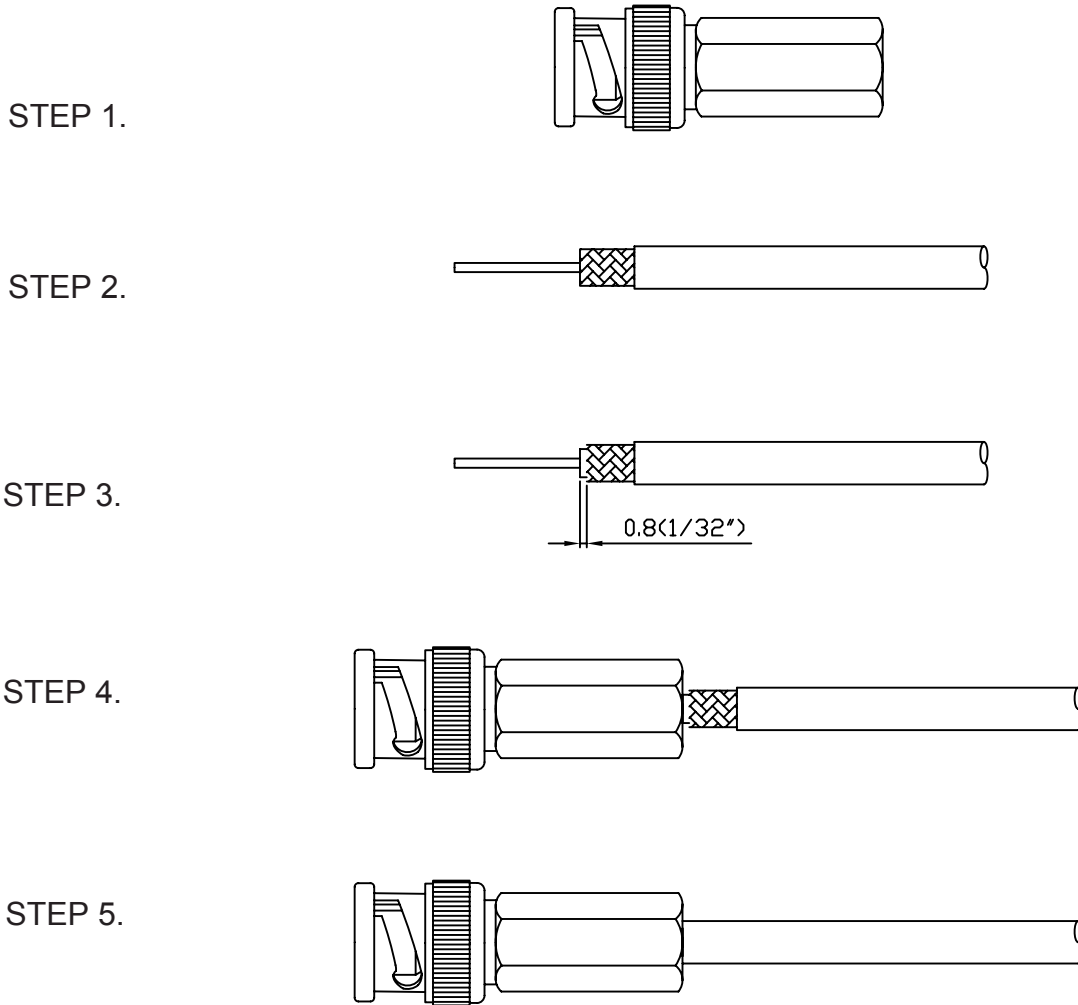
STEP 2. S Strip the inner conductor, dielectric, braid .

STEP 3. S Slide the FERRULE onto cable, then fold back braid wire and slide the SPACER and INSULATOR onto dielectric as shown.

STEP 4. I Insert inner conductor into the CONTACT PIN and solder it .

STEP 5. Push cable and parts into the MAIN BODY until it stops. Then slide the FERRULE over braid wire and against the MAIN BODY, crimp it .

Cable Assembly Instructions-Solder / Crimp



STEP 1. The connector is shown.

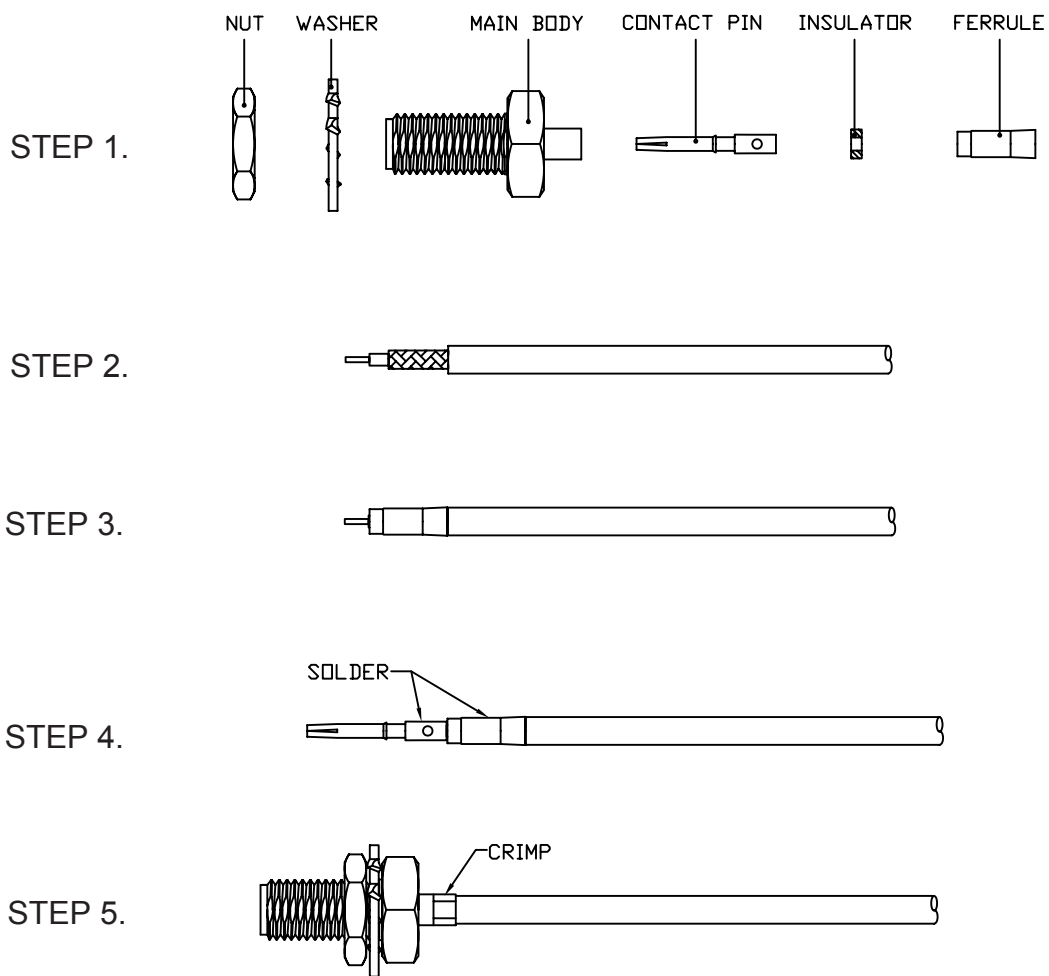
STEP 2. Strip the cable inner conductor, dielectric, braid.

STEP 3. Twist braid in a clockwise direction so that at least 0.8mm of dielectric is bared, and braid is left flat.

STEP 4. Insert inner conductor into the back end of connector gently, and feed it into the guide hole.

STEP 5. Push and screw the connector onto cable in a clockwise direction until it stops.

### Cable Assembly Instructions-Solder / Crimp



STEP 1. A ll parts of the connector are shown.

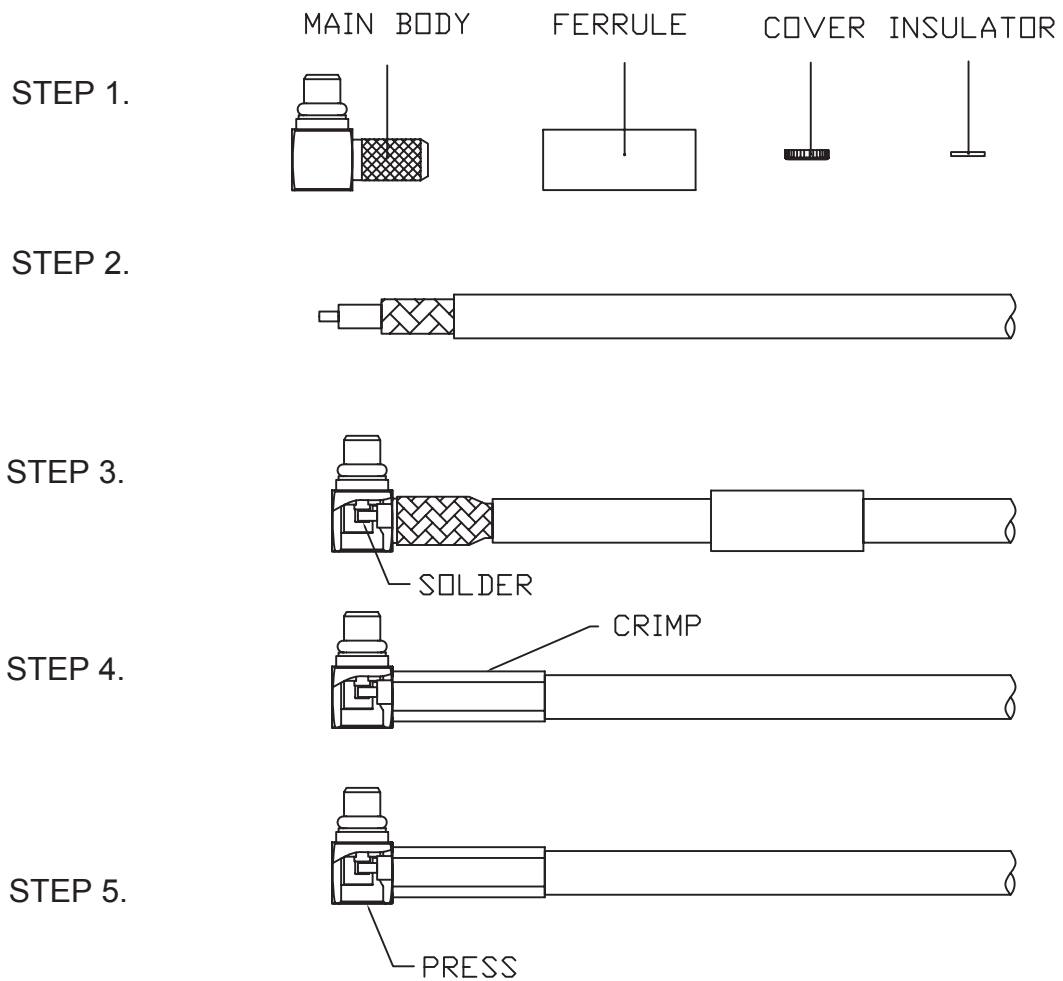
STEP 2. S trip the inner conductor, dielectric, braid.

STEP 3. S lide the FERRULE onto braid and solder, then INSULATOR onto dielectric as shown.

STEP 4. I nsert inner conductor into the CONTACT PIN and solder it as shown.

STEP 5. Push FERRULE into the MAIN BODY until it stops. Then crimp it as shown.

Cable Assembly Instructions-Solder / Crimp



STEP 1. A All parts of the connector are shown.

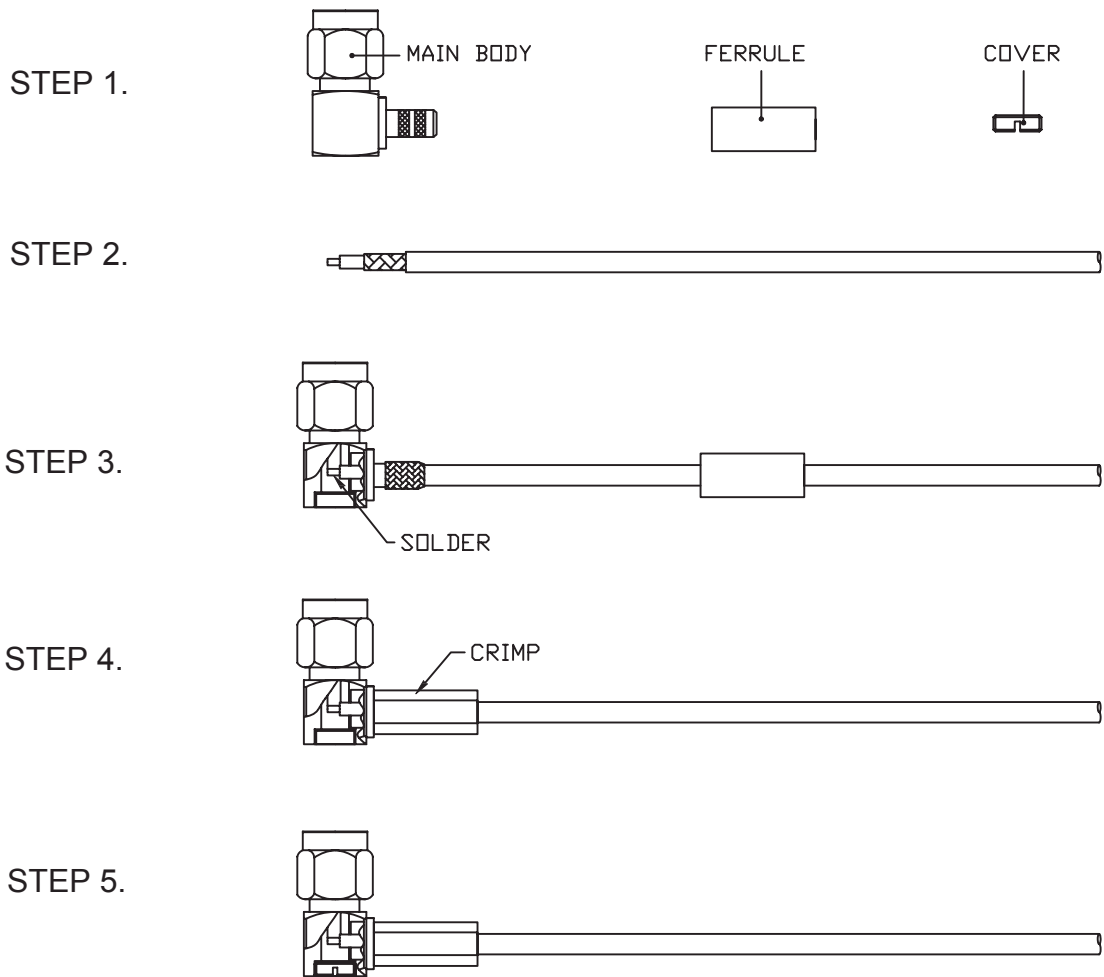
STEP 2. S trip the inner conductor, dielectric, braid .

STEP 3. S lide the FERRULE onto cable, insert the MAIN BODY into braid and dielectric, then solder inner conductor to the contact pin of MAIN BODY as shown.

STEP 4. S lide the FERRULE over braid and crimp it .

STEP 5. Press the COVER into the MAIN BODY until it flat with the MAIN BODY.

Cable Assembly Instructions-Solder / Crimp



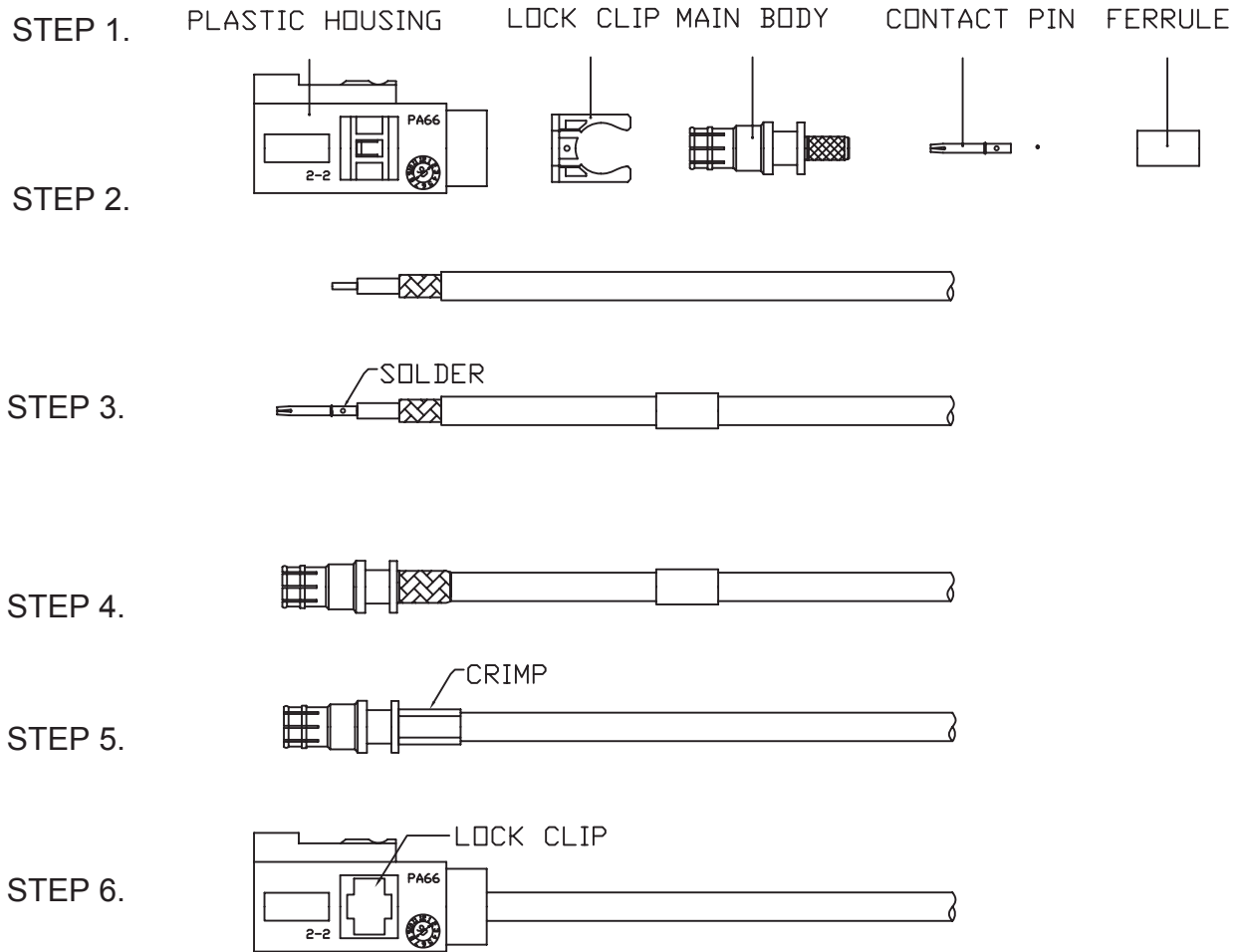
STEP 1. A     All parts of the connector are shown.

STEP 2. S     Strip the cable inner conductor, dielectric, braid.

STEP 3. S     Slide the FERRULE onto cable, insert the MAIN BODY into braid and dielectric, then solder inner conductor to the contact pin of MAIN BODY as shown.

STEP 4. S     Slide the FERRULE over braid and crimp it.

STEP 5. S     Screw the COVER into the MAIN BODY until it stops.



STEP 1. A All parts of the connector are shown.

STEP 2. S Strip the inner conductor, dielectric, braid.

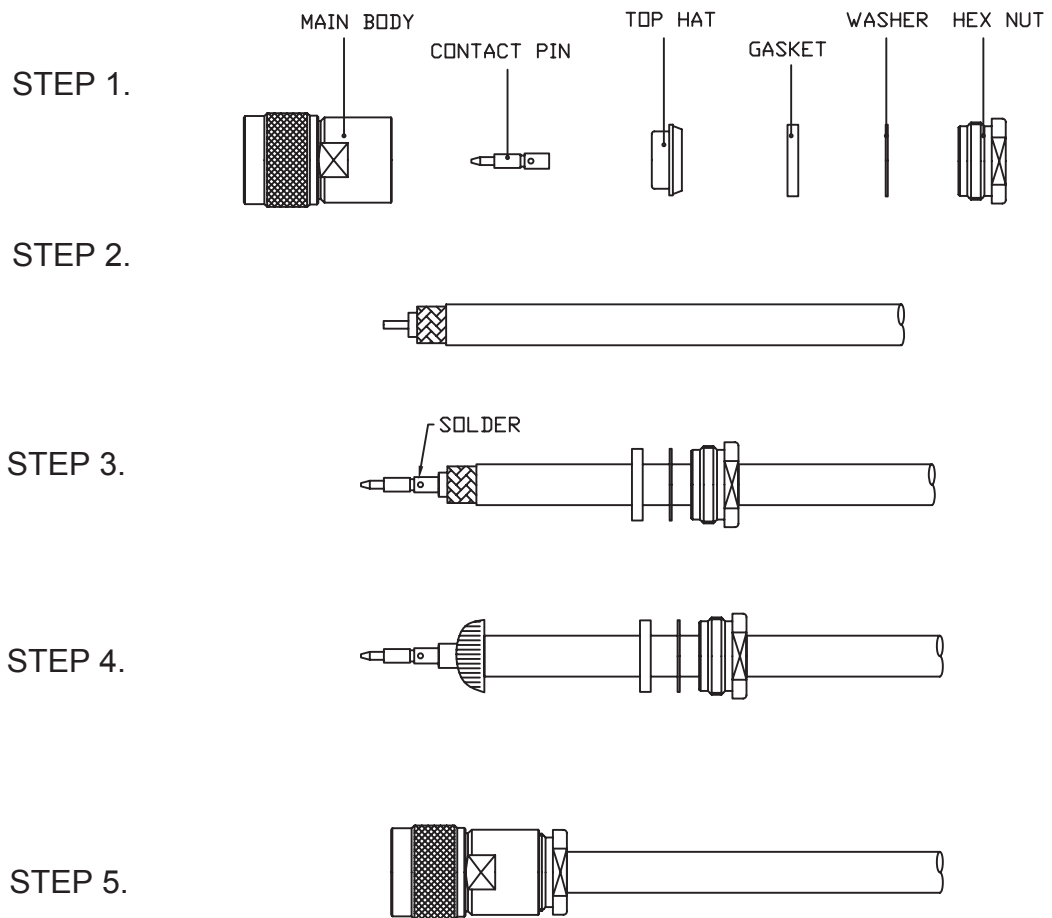
STEP 3. I Insert inner conductor into the CONTACT PIN and solder it. Then slide the FERRULE onto cable.

STEP 4. Insert the MAIN BODY into braid and dielectric.

STEP 5. S Slide the FERRULE over braid and crimp it .

STEP 6. I Insert MAIN BODY into the PLASTIC HOUSING, and press the LOCK CLIP into it.

### Cable Assembly Instructions-Clamp / Solder



STEP 1. All parts of the connector are shown.

STEP 2. Strip the inner conductor, dielectric, braid .

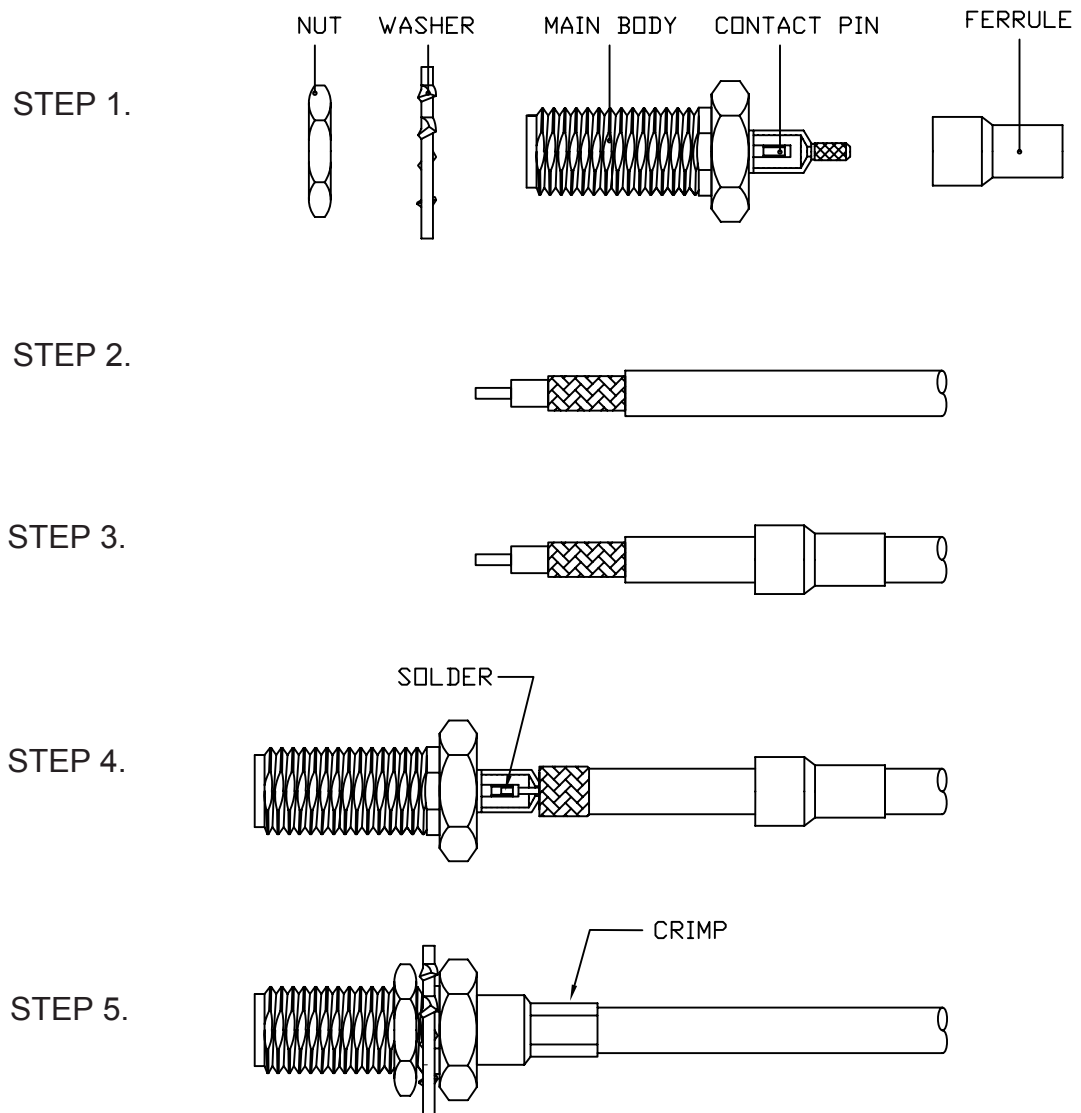
STEP 3. Insert inner conductor into the CONTACT PIN and solder it as shown. Then slide the HEX NUT, WASHER, and GASKET onto cable one by one.

STEP 4. Place the TOP HAT over braid and push back against cable jacket. Fold back braid wire as shown.

STEP 5. Insert cable and parts into the MAIN BODY, then screw the HEX NUT until it is tightened.



### Cable Assembly Instructions-Crimp



STEP 1. A     All parts of the connector are shown.

STEP 2. S     Strip the inner conductor, dielectric, braid.

STEP 3.     Slide the FERRULE onto cable.

STEP 4.     Solder inner conductor to contact pin of the MAIN BODY as shown.

STEP 5.     Slider the FERRULE over braid; crimp it.