Amphenol
FUYANG

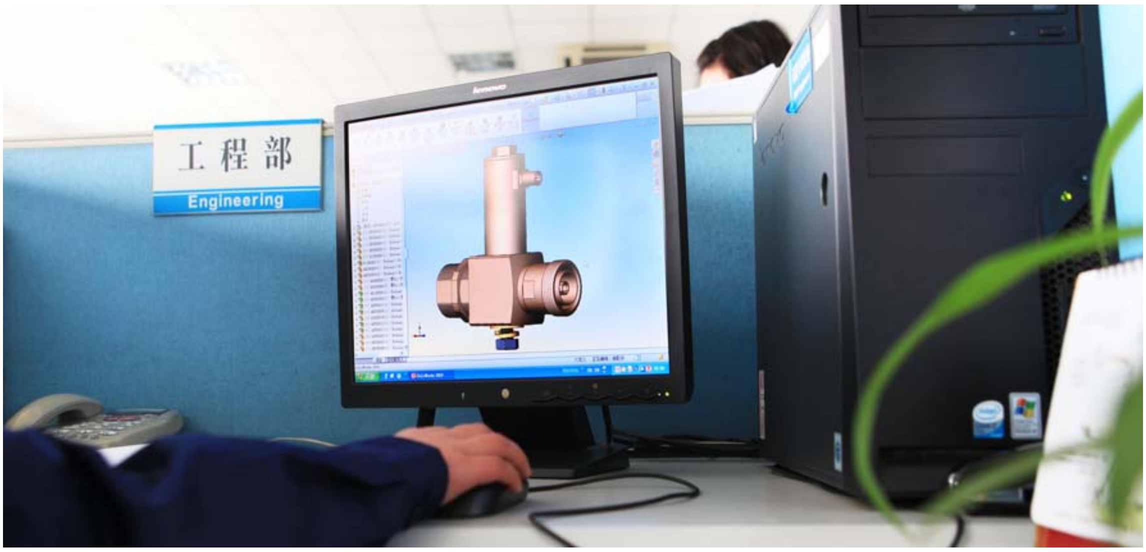
Amphenol

CHANGZHOU AMPHENOL FUYANG
COMMUNICATION EQUIPMENT CO., LTD

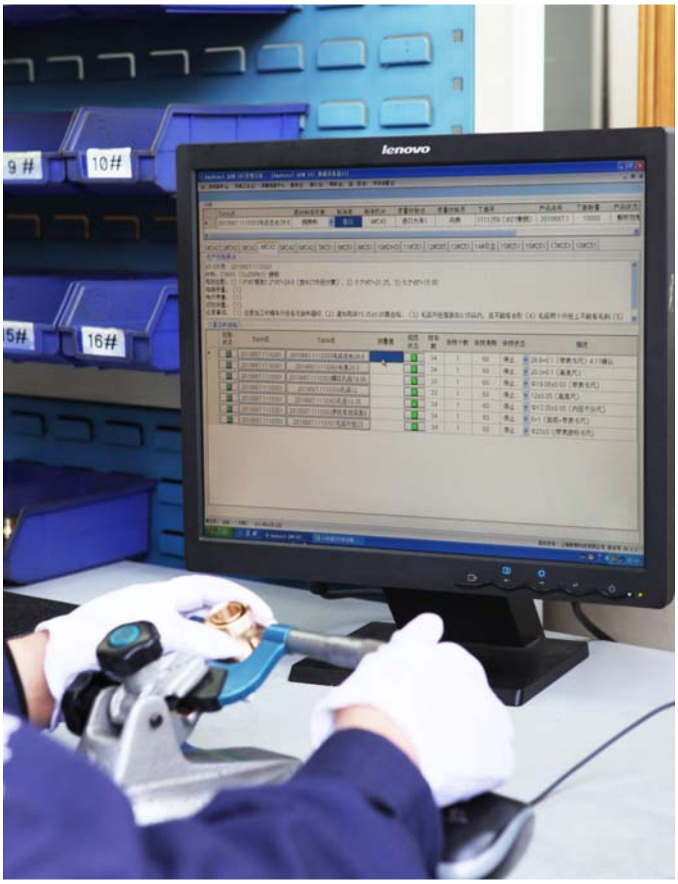
Amphenol was founded in 1932. The company is one of the largest manufacturers of interconnect products in the world. The company designs, manufactures and markets electrical, electronic and fiber-optic connectors, interconnect systems and coaxial and specialty cable. As the leading supplier of RF solutions, Changzhou Amphenol Fuyang Communication Equipment Co., Ltd. is specialized in developing and manufacturing radio frequency coaxial connectors, jumper cables and related accessories for wireless mobile base station systems.

CONTENTS

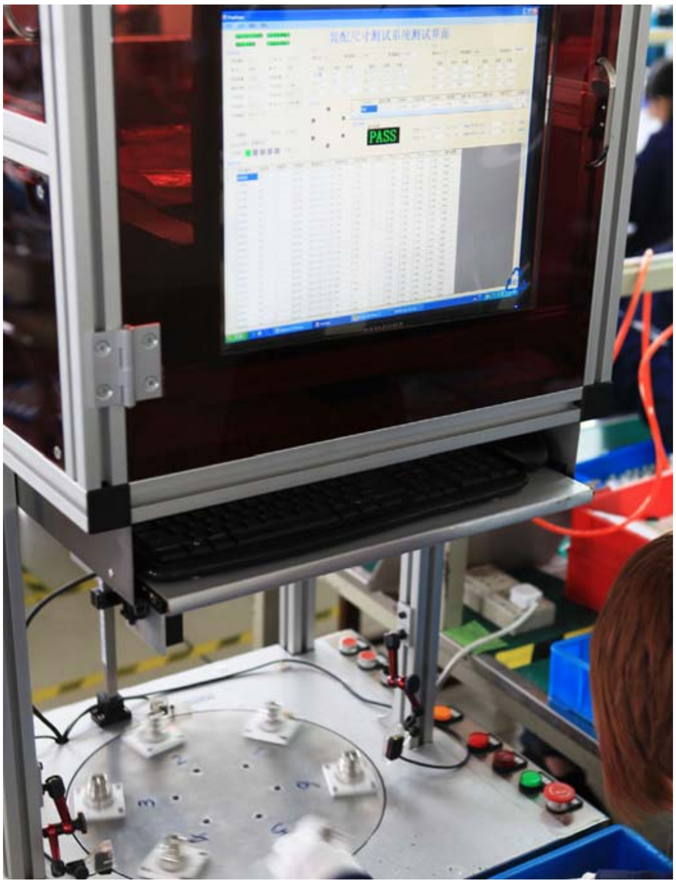
A global leading supplier of RF solutions



Product Design
- Direct interface with customer engineering teams
- Design using Auto CAD, Solidworks
- PDM system to manage technical documents
- Numerous patents are evidence of innovation and creativity



SPC Implementation
- Monitor the consistency of processes
- Early detection and prevention of quality problems
- Lead to process cycle time reductions



Factory Automation
- Construct man-machine interface using VB. net software
- PLC system to control mechanical and electrical equipment
- Non-contact Laser distance sensor for measurement

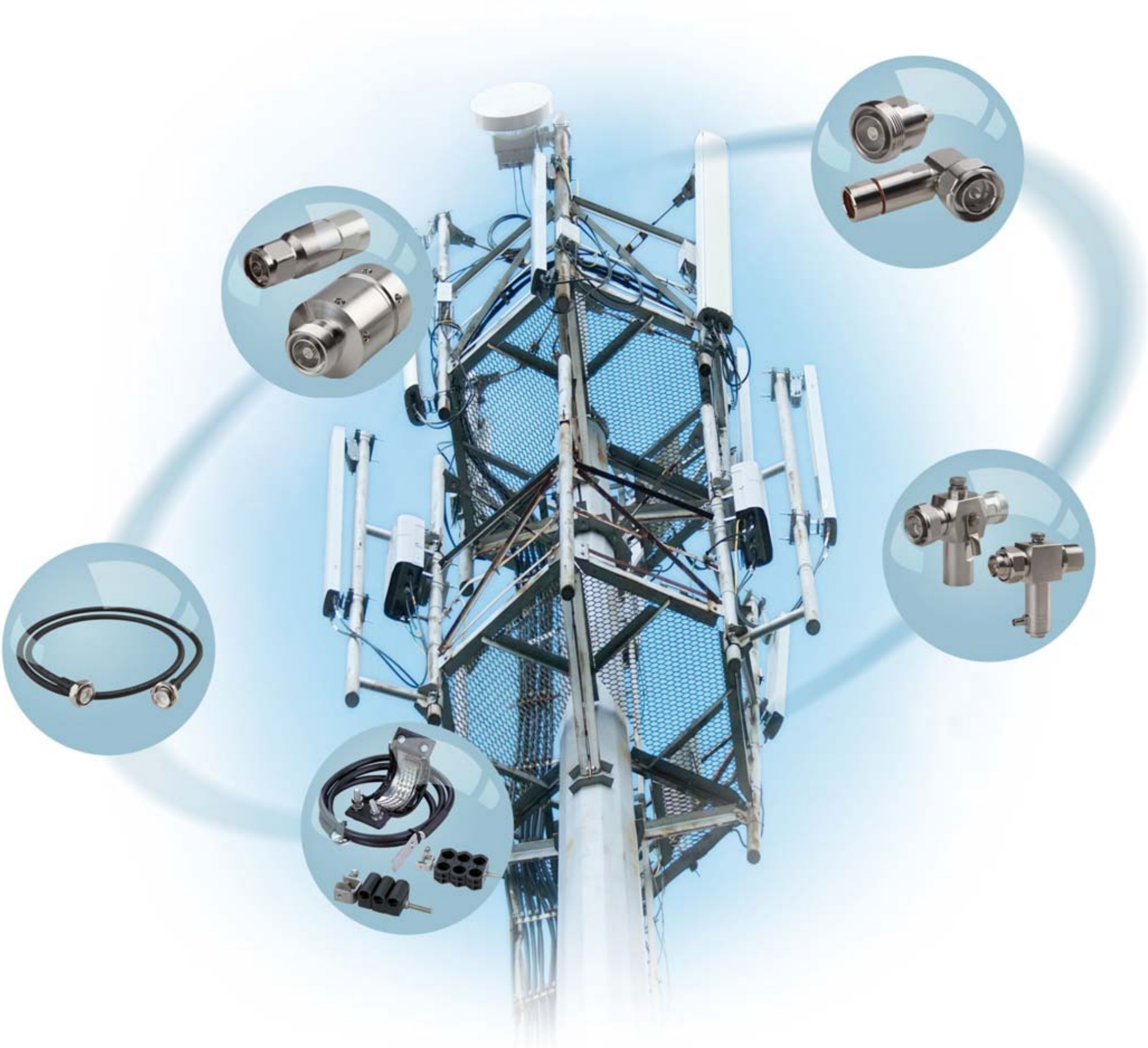
7 reasons to partner with Amphenol

- Global Presence
- Flat and Accessible Organization
- Cost Competitiveness
- High Quality Standards
- Rapid New Product Development
- Delivery Precision
- Wide Product Range

Quality

- ISO 9001&14000 certification
- Total quality management applied
- "Real Time" quality system,including hourly in-process quality measurement

PRODUCTS FOR SITE INSTALLATION



FEEDER CONNECTORS

Electrical Performance:

Frequency range	1/2"-50 DIN N	7/8"-50 DIN N	1 1/4"-50 DIN N	1 5/8"-50 DIN N
0 GHz ⩽ f ⩽ 3GHz	VSWR ⩽ 1.10	VSWR ⩽ 1.10	VSWR ⩽ 1.10	VSWR ⩽ 1.10
Weatherproofing standard	IP 67			
PIM, dBc (2 × 20W)	⩽ -160			

Amphenol Fuyang Connector Series

Connector Type / Corrugated Copper Cable	DIN Male	DIN Female	N Male	N Female	DIN Male Right Angle	N Male Right Angle
1/4"superflex cable	AFB21-3	AFB342-1	AFA175-1	AFA204-1	AFB105-7	AFA175-3
3/8"superflex cable	AFB199-1	AFB312-1	AFA171-1	AFA198-1	AFB207-1	AFA171-2
1/2"superflex cable	AFB3-6	AFB4-8	AFA12-5	AFA2-5	AFB6-6	AFA51-2
1/2"feeder cable & aluminum cable	AFB5-8	AFB7-8	AFA7-12	AFA8-8	AFB93-1	AFA43-6
7/8"feeder cable & aluminum cable	AFB191-10	AFB216-14	AFA169-3	AFA200-3		
1 1/4" feeder cable	AFB111-4	AFB132-5	AFA85-2	AFA80-2		
1 5/8" feeder cable	AFB205-2	AFB220-2	AFA161-1	AFA188-1		

Connector Type / Smoothwall Aluminum Cable	DIN Male	DIN Female	N Male
WLS396J aluminum cable	AFB233-1	AFB610-1	AFA245-1
WLS540J aluminum cable	AFB227-1	AFB612-1	AFA243-1
FXL-780 aluminum cable	AFB369-1	AFB516-1	AFA251-1

Connector Type / LMR Cable	N Male	N Female	DIN Male	DIN Male Right Angle
LMR200	AFA151-5	AFA234-3	AFB397-1	AFB399-1
LMR240	AFA151-4	AFA234-2	AFB171-2	AFB167-4
LMR300	AFA227-1	AFA248-1	AFB407-1	AFB407-2
LMR400	AFA151-10	AFA234-1	AFB195-6	AFB195-9
LMR500	AFA233-2	AFA374-1	AFB409-1	AFB409-2
LMR600	AFA201-6	AFA236-1	AFB193-7	AFB193-4

FEEDER CONNECTORS

Product Features:

- One piece pin design
- O ring seals
- Outstanding RF performance
- N and DIN types are available
- Suit for both copper and aluminium cables

1 5/8˝ DIN Female

1 5/8˝ N Male

1 1/4˝ DIN Female

3/8˝ N Male

1/2˝ DIN Female

7/8˝ DIN Male

LMR400 DIN Male

LMR600 DIN Female

LMR400 DIN Female

LMR600 DIN Male

1/2˝ N Male

1/4˝ N Male Angle

1/2˝ DIN Male Angle

FEEDER CABLES

7/8" Low Loss Cable:

Inner Conductor: Copper tube
Diameter: 9.45 ± 0.10mm
Dielectric: Foam polyethylene
Diameter:22.40 ± 0.20mm
Eccentricity:< 2%
Outer Conductor: Annularly corrugated copper tube
Diameter over outer conductor: 25.40 ± 0.20mm
Diameter outside bottom: 22.60 ± 0.20mm
Section length: 7.0 ± 0.15mm
Jacket: Black polyethylene
Diameter: 27.75 ± 0.25mm
Operating Temperature Range: -40℃/+85℃
Installation Bending Radius: Min. 120mm
Impedance: 50 ± 1 Ω
Return Loss: Maxi -26.5 dB from 806 to 960 MHz
Maxi -24 dB from 1710 to 2200 MHz
Velocity: 89.5% (Dielectric constant: 1.26, typical values)
Peak Power Rating: 95 kW

Frequency MHz	960	1800	2200	3500
Attenuation dB/100 m typical values	3.73	5.25	5.89	7.73
Power kW -40℃ ambient temperature Inner conductor : 100℃	2.63	1.84	1.65	1.25

1 1/4" Normal Cable:

Inner Conductor: Copper tube
Diameter: 13.0 ± 0.10mm
Dielectric: Foam polyethylene
Diameter:32.20 ± 0.20mm
Eccentricity:< 4%
Outer Conductor: Annularly corrugated copper tube
Diameter over outer conductor: 35.70 ± 0.30mm
Diameter outside bottom: 32.50 ± 0.30mm
Section length: 8.0 ± 0.20mm
Jacket: Black polyethylene
Diameter: 39.50 ± 0.50mm
Operating Temperature Range: -40℃/+85℃
Installation Bending Radius: Min. 200mm
Impedance: 50 ± 1 Ω
Return Loss: Maxi -26.5 dB from 806 to 960 MHz
Maxi -24 dB from 1710 to 2200 MHz
Velocity: 88% (Dielectric constant: 1.32, typical values)
Peak Power Rating: 181 kW

Frequency MHz	960	1800	2200	3000
Attenuation dB/100 m typical values	2.79	4.03	4.54	5.49
Power kW -40℃ ambient temperature Inner conductor : 100℃	3.50	2.38	2.10	1.72

FEEDER CABLES

1/2" Superflex Cable:

Inner Conductor: Copper-clad aluminum
Diameter: 3.60 ± 0.05mm
Dielectric: Foam polyethylene
Diameter: 8.70 ± 0.20mm
Eccentricity: < 2%
Outer Conductor: Helically corrugated copper tube
Diameter over outer conductor: 12.10 ± 0.15mm
Diameter inside bottom: 8.60 ± 0.15mm
Section length: 3.0 ± 0.15mm
Jacket: Black polyethylene
Diameter: 13.40 ± 0.20mm
Operating Temperature Range: -40℃/+85℃
Installation Bending Radius: Min. 50mm
Impedance: 50 ± 1 Ω
Return Loss: Maxi -26.5 dB from 806 to 960 MHz
Maxi -24 dB from 1710 to 2200 MHz
Velocity: 85% (Dielectric constant : 1.38, typical values)
Peak Power Rating: 16 kW

Frequency MHz	960	1800	2200	3500
Attenuation dB/100 m typical values	10.71	15.09	16.87	21.92
Power kW -40℃ ambient temperature Inner conductor : 100℃	0.92	0.65	0.58	0.45

1/2" Normal Cable:

Inner Conductor: Copper-clad aluminum
Diameter: 4.80 ± 0.05mm
Dielectric: Foam polyethylene
Diameter:11.90 ± 0.20mm
Eccentricity: < 2%
Outer Conductor: Annularly corrugated copper tube
Diameter over outer conductor: 13.70 ± 0.20mm
Diameter outside bottom: 12.10 ± 0.20mm
Section length: 5.0 ± 0.15mm
Jacket: Black polyethylene
Diameter: 16.0 ± 0.30mm
Operating Temperature Range: -40℃/+85℃
Installation Bending Radius: Min. 125mm
Impedance: 50 ± 1 Ω
Return Loss: Maxi -26.5 dB from 806 to 960 MHz
Maxi -24 dB from 1710 to 2200 MHz
Velocity: 88% (Dielectric constant : 1.32, typical values)
Peak Power Rating: 40 kW

Frequency MHz	960	1800	2200	3500
Attenuation dB/100 m typical values	7.12	10.02	11.19	14.52
Power kW -40℃ ambient temperature Inner conductor : 100℃	1.39	0.98	0.88	0.68

1 5/8" Normal Cable:

Inner Conductor: Helically corrugated copper tube
Diameter:17.30 ± 0.20mm
Dielectric: Foam polyethylene
Diameter:42.0 ± 0.20mm
Eccentricity: < 4%
Outer Conductor: Annularly corrugated copper tube
Diameter over outer conductor: 46.40 ± 0.30mm
Diameter outside bottom: 42.40 ± 0.30mm
Section length: 10.0 ± 0.30mm
Jacket: Black polyethylene
Diameter: 50.0 ± 0.50mm
Operating Temperature Range: -40℃/+85℃
Installation Bending Radius: Min. 300mm
Impedance: 50 ± 1 Ω
Return Loss: Maxi -26.5 dB from 806 to 960 MHz
Maxi -24 dB from 1710 to 2200 MHz
Velocity: 88% (Dielectric constant: 1.32, typical values)
Peak Power Rating: 306 kW

Frequency MHz	960	1800	2200	2500
Attenuation dB/100 m typical values	2.39	3.47	3.92	4.24
Power kW -40℃ ambient temperature Inner conductor : 100℃	4.13	2.85	2.52	2.32

JUMPER CABLES

Product Features:

· Excellent VSWR and PIM performance covering all wireless service band
· Complete product range — available for any cable type & length with a various connector combination
· Waterproof per IP67 water immersion testing

ACCESSORIES

Earthing Kit

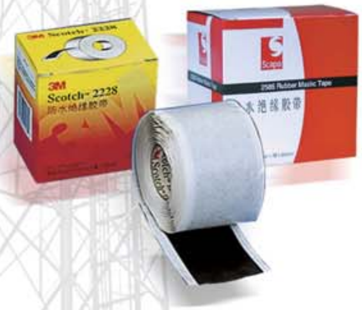
Cable Clamp

Double Six Ways

Single Three Ways

Leakage Feeder Clamp Kit

Scotch(3M,Scapa)



Hanger

Cable Lug

Wall Gland

LIGHTNING ARRESTERS

Product Features:

- · Broadband performance up to 4Ghz
- · Fully weatherproof
- · Available with type N and DIN connectors
- · Field replaceable gas discharge tube for gas tube type arrester

General Characteristic:

Impedance	50 Ω
Thermal Shock	US MIL-STD 202, Meth, 107, Cond. B
Vibration	US MIL-STD 202, Meth, 204, Cond. B
Shock	US MIL-STD 202, Meth, 213, Cond. I
ROHS Compliant	Yes
Mating Life Cycle	500 minimum

Material Specification:

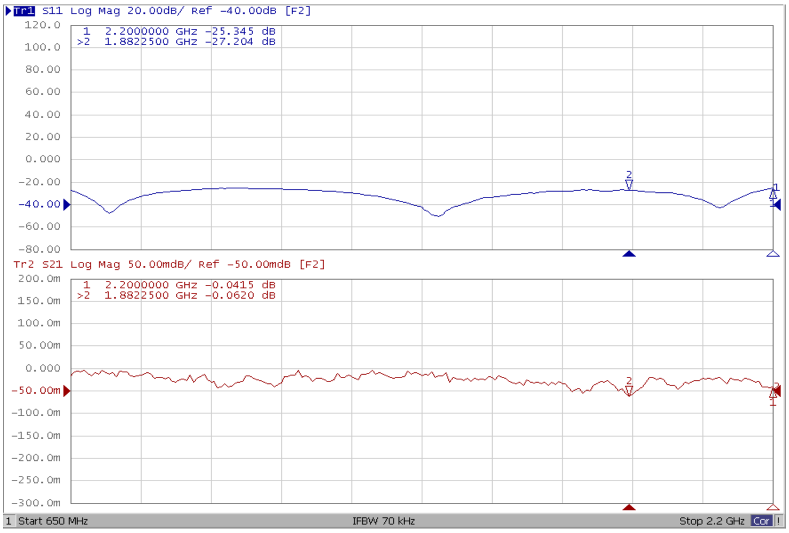
Component	Material	Plating
Body	Brass	White Bronze
Inner Conductor Male	Brass	Silver
Inner Conductor Female	Spring Copper	Silver
Coupling Nut	Brass	White Bronze
Insulator	PTFE	-
O-Ring	Silicon Rubber	-

LIGHTNING ARRESTERS

LIGHTNING ARRESTER 1/4 WAVE TYPE

DIN TYPE BULKHEAD

Typical Return Loss & Insertion Loss

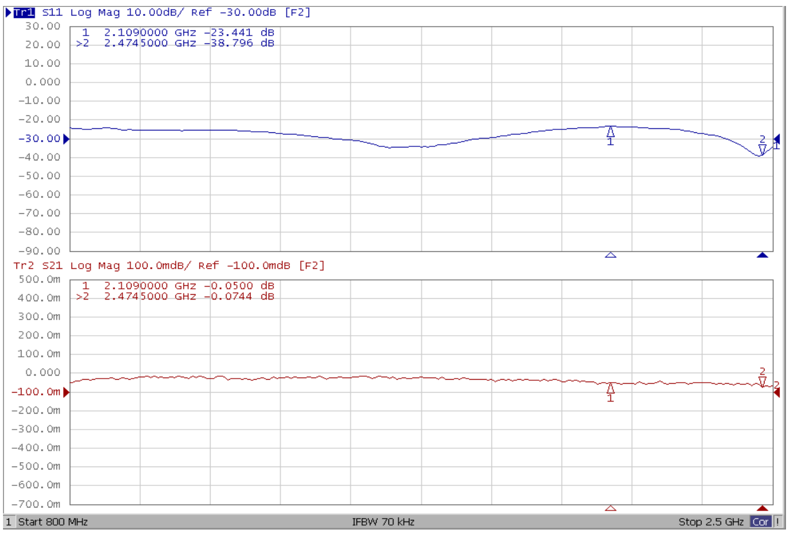


Frequency Range	650-2200MHz
Average Power	500 Watts
PIM	≤ -150dBc
Maximum Surge Current	50kA (8 × 20μs wave-form)
Temp Range Storage/Operating	-40℃~+85℃
Weatherproofing standard	IEC 60068 40/085/21 & IP67
Recommended Coupling Nut Torque	25N.m

DC POWER LIGHTNING ARRESTER

DIN TYPE BULKHEAD

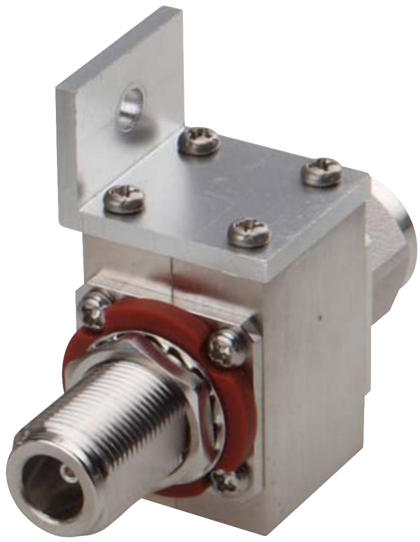
Typical Return Loss & Insertion Loss



Frequency Range	800-2500MHz
Average Power	500 Watts
Maximum Surge Current	20kA (8 × 20μs wave-form)
DC Supply Voltage	≤ 48 V
DC Injection Current	≤ 2 A
Temp Range Storage/Operating	-40℃ ~ +85℃
Weatherproofing standard	IEC 60068 40/085/21
Recommended Coupling Nut Torque	25N.m

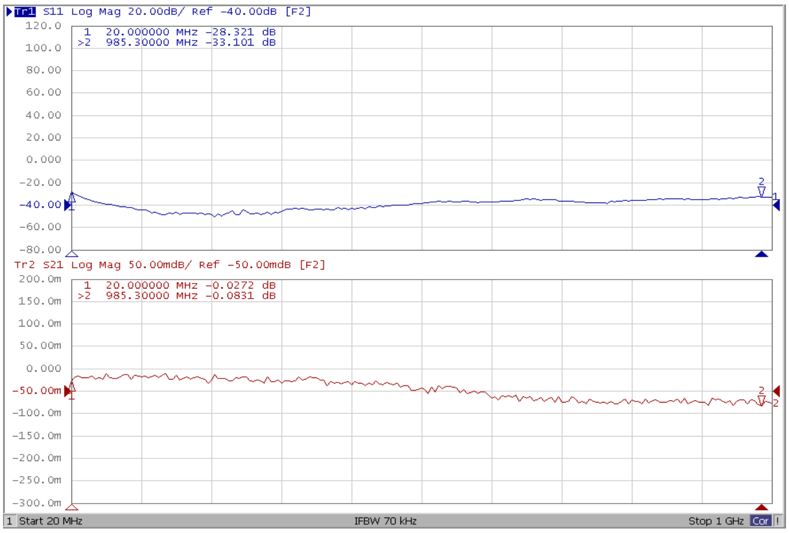
LIGHTNING ARRESTERS

LIGHTNING ARRESTER GAS TUBE TYPE



N TYPE

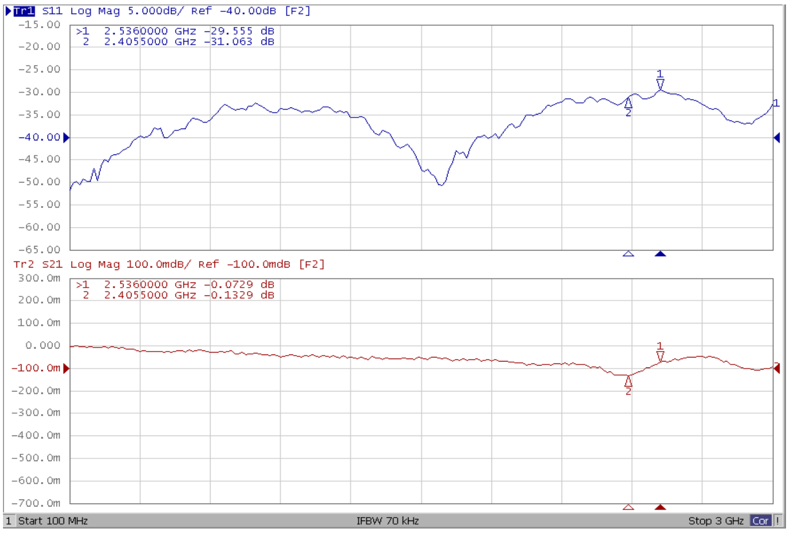
Typical Return Loss & Insertion Loss



Frequency Range	20-1000MHz	
Average Power	20-220MHz	375 Watts
	220-700MHz	125 Watts
	700-1000MHz	50 Watts
Maximum Surge Current	10kA (8 × 20μs wave-form)	
Gas Discharge Tube	DC Sparkover 600 V	
Production Circuit	DC Blocked	
Temp Range Storage/Operating	-40℃ ～+85℃	
Weatherproofing standard	IEC 60068 40/085/21 & IP67	
Recommended Coupling Nut Torque	5N.m	

N TYPE BULKHEAD

Typical Return Loss & Insertion Loss



Frequency Range	DC-3000MHz
Average Power	35 Watts
Maximum Surge Current	20kA (8 × 20μs wave-form)
Gas Discharge Tube	DC Sparkover 90 V
Temp Range Storage/Operating	-40℃ ～+85℃
Weatherproofing standard	IEC 60068 40/085/21 & IP67
Recommended Coupling Nut Torque	5N.m

LIGHTNING ARRESTERS

AISG LIGHTNING ARRESTER

Electrical Performance

Insertion Loss	<0.2dB
Average Power	50 Watts
Maximum Surge Current	20kA (5 times)
Gas Discharge Tube	DC Sparkover 90 V
Temp Range Storage/Operating	-40℃～+85℃
Weatherproofing standard	IEC 60068 40/085/21&IP67
Thermal Shock	US MIL-STD 202, Meth, 107, Cond. B
Vibration	US MIL-STD 202, Meth, 204, Cond. B
Shock	US MIL-STD 202, Meth, 213, Cond. I
ROHS Compliant	Yes
Mating Life Cycle	500 minimum

Material Specification

Component	Material	Coated or Plating
Body	Aluminium	Plastic Grey
Outer Conductor	Brass	Copper tin-zinc

PRODUCTS FOR RF INSTRUMENT

PRODUCTS FOR ANTENNA

Product Features:

- Excellent VSWR and PIM performance covering all wireless service band
- Automatic reliable soldering assembly
- Customized design is available

PRODUCTS FOR FILTER / SPLITTER / COUPLER / TMA

Product Features:

- Different designs for pin termination
- Weatherproofing standard IP68
- Broadband performance covering all wireless service band
- N and DIN types are available

Low pass connector

Pin mating termination

Pin soldering termination

Pin soldering termination

Pin PCB termination

Pin PCB termination

Pin thread termination

Pin soldering termination

Pin thread termination

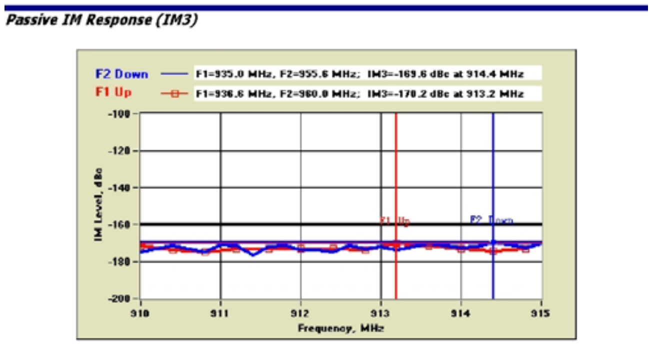
Pin soldering termination

RF TESTING PRODUCTS

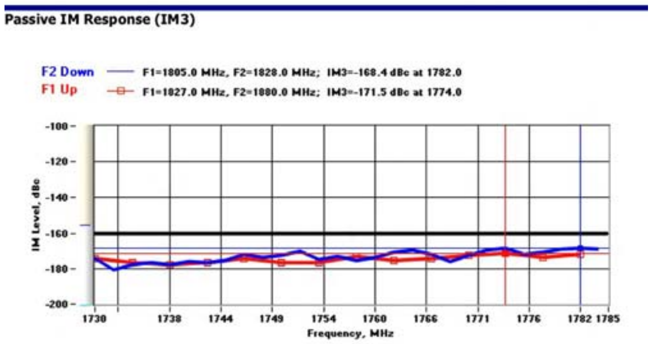
TESTING JUMPER CABLES

3/8˝ SFC DM-NM

PIM Performance at 900MHz

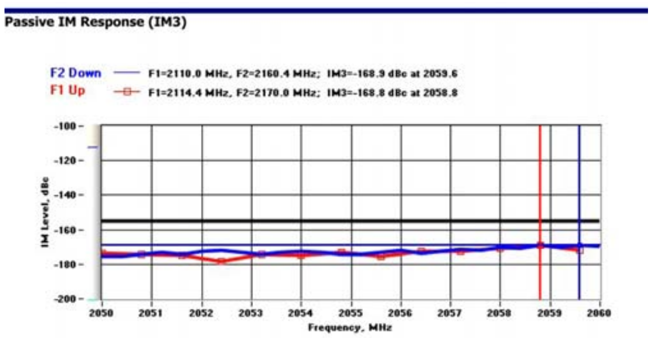


PIM Performance at 1800MHz



3/8˝ SFC NM-NM

PIM Performance at 2100MHz



Product Features:

· Professional plating process for jumper connectors
· High and reliable PIM performance
· Long-term mating cycles
· ROHS compliant

TESTING ADAPTORS

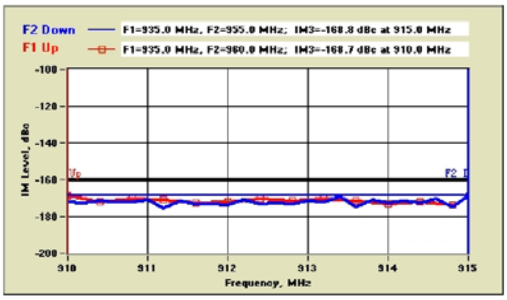
DINM-DINM

NM-NM

DINM-NF

PIM Performance at 900MHz

Passive IM Response (IM3)



Electrical Performance

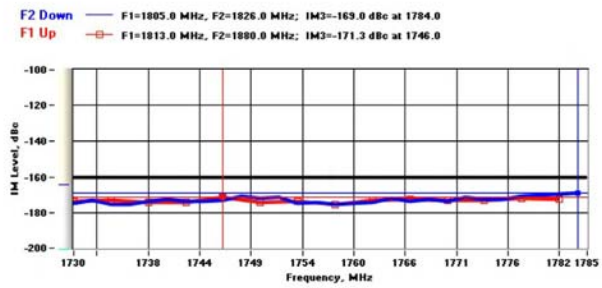
Frequency Range, GHz	DC-6
VSWR	⩽ 1.10
Insertion Loss, dB	＜ 0.1
PIM, dBc	⩽ -165
Insulation Resistance, M Ω	10000
Work Voltage, V	2700
Conductor Resistance, m Ω	outer conductor ＜ 0.2 inner conductor ＜ 0.8
Operating Temperature,℃	-55～+155

Material Specification

Component	Material	Plating
Outer Conductor	Brass	Copper-tin-zinc
Inner Conductor	Beryllium Copper	Au
Insulation	PTFE	

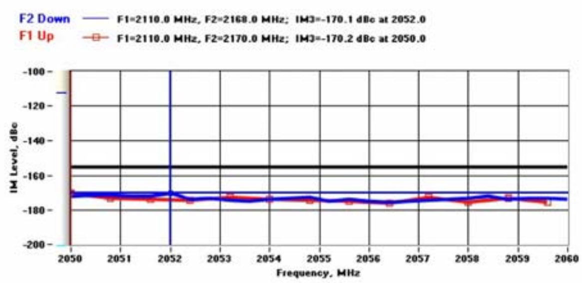
PIM Performance at 1800MHz

Passive IM Response (IM3)



PIM Performance at 2100MHz

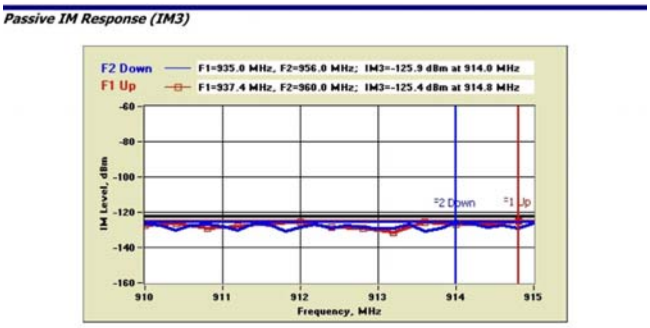
Passive IM Response (IM3)



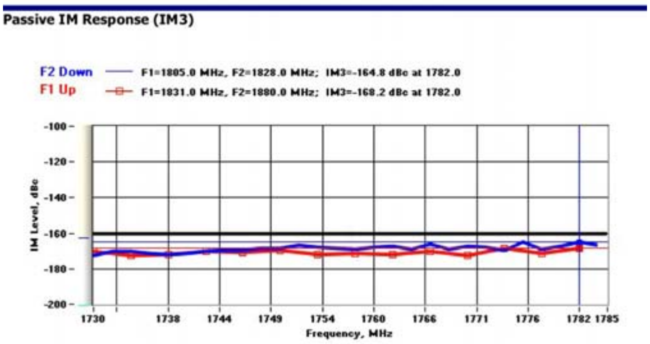
TESTING ADAPTORS

DINM-SMAF

PIM Performance at 900MHz



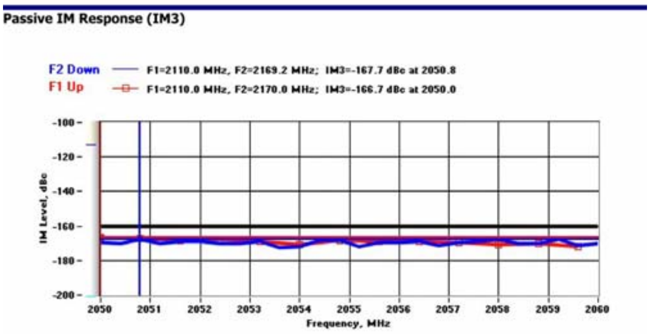
PIM Performance at 1800MHz



Electrical Performance

Frequency Range, GHz	DC-3
VSWR	⩽ 1.10
Insertion Loss, dB	＜ 0.05
PIM, dBc	⩽ -163
Insulation Resistance, M Ω	5000
Work Voltage, V	1000
Conductor Resistance, m Ω	Outer Conductor ＜ 2 Inner Conductor ＜ 2.5

PIM Performance at 2100MHz



Material Specification

Component	Material	Plating
Outer Conductor	Brass	Copper-tin-zinc
Inner Conductor	Beryllium Copper	Au
Insulation	PTFE	

TESTING LOADS

2 × 20W

2 × 40W

2 × 20W

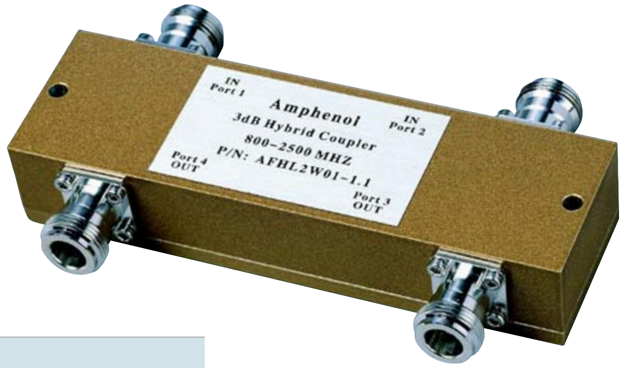
Part Number	Average Power, Watts	PIM, dBc	Frequency Range, MHz	VSWR	Size, mm	Weight, kg
AFL014-1	2 × 20	⩽ -165	600-2700	⩽ -1.15	200 × 200 × 77	6.75
AFL014-2	2 × 40	⩽ -163	600-2700	⩽ -1.15	200 × 200 × 104	9.50
AFL034-1	2 × 20	⩽ -165	600-2700	⩽ -1.15	85 × 238	1.75

TESTING LOADS

Average Power, Watts	Frequency Range, MHz	VSWR	Length, mm	Diameter, mm
1	0-3000	⩽ 1.1	23.50	20.00
2	0-3000	⩽ 1.1	50.00	34.80
5	0-3000	⩽ 1.1	50.00	34.80
10	0-3000	⩽ 1.1	60.00	35.00
20	0-3000	⩽ 1.1	77.80	35.00
30	0-3000	⩽ 1.1	103.50	50.00
50	0-3000	⩽ 1.1	142.30	50.00
100	0-3000	⩽ 1.1	188.00	76.00

RF PASSIVE PRODUCTS

3DB HYBRID COMBINERS



N Type 3dB Hybrid Combiner

Frequency Range, MHz	800-2500
Coupling Attenuation, dB	3.1 ± 0.5
VSWR	⩽ 1.1
Input Isolation, dB	25
Power Rating, Watts	120
PIM, dBc	⩽ -140
Connector	N Type
Operating Temperature,℃	-40 ~ +80

DIN Type 3dB Hybrid Combiner

Frequency Range, MHz	800-2500
Coupling Attenuation, dB	3.1 ± 0.5
VSWR	⩽ 1.2
Input Isolation, dB	25
Power Rating, Watts	160
PIM, dBc	⩽ -140
Connector	DIN Type
Operating Temperature,℃	-40 ~ +80

DC BLOCKS

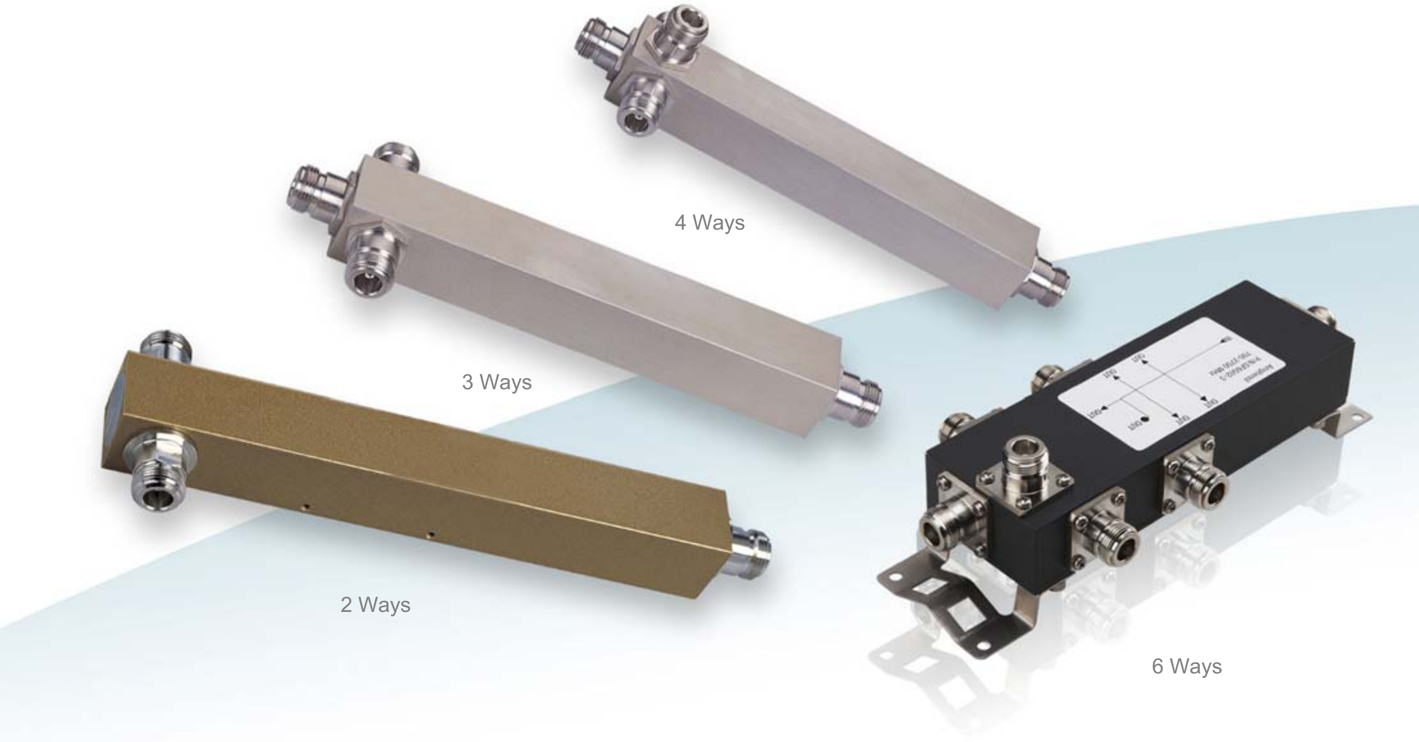
Technical Specification

Product Type	DC Block
Application	Outdoor
Frequency Range, MHz	160-3000
Impedance, Ohm	50
Insertion Loss, dB	＜ 0.1
VSWR	＜ 1.17:1(160-500MHz),＜ 1.10:1(500-3000MHz)
PIM, dBc	⩽ -150
Max. RF Peak Power, kW	1
Operating Temperature, ℃	-40 ~ +85
Weatherproofing Standard	IP 67

SPLITTERS

Product Features:

· Broadband characteristics covering all wireless service band
· Outstanding RF performance, high isolation, low insertion loss & low VSWR
· Available with SMA, N and DIN type connectors
· Fully weatherproof to satisfy class IP67(DIN and N type connector styles)

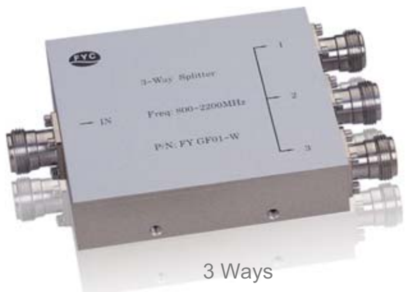


4 Ways
3 Ways
2 Ways
6 Ways

Tubular Type

Ways	Peak Power, Watts	Frequency Range, MHz	VSWR	Length, mm	Diameter, mm	Weight, kg
2	1000	700-2700	1.2	246.40	61.00	0.45
3	1000	700-2700	1.2	268.40	61.00	0.50
4	1000	700-2700	1.2	269.10	61.00	0.53
6	500	700-2700	1.2	216.00	64.50	0.91

2 Ways



3 Ways

4 Ways

Microstrip Type

Ways	Peak Power, Watts	Frequency Range, MHz	VSWR	Length, mm	Diameter, mm
2	50	700-2700	1.2	107.00	79.00
3	50	700-2700	1.25	135.00	111.00
4	50	700-2700	1.35	160.00	141.00

COUPLERS

Tubular Type

Microstrip Type


40dB Testing Coupler

General Performance	NF Tubular Type	NF Microstrip Type	Testing Coupler
Frequency Range,MHz	800-2500	800-2500	1700-2200
VSWR	≤ 1.25	≤ 1.25	≤ 1.2
Power Rating, Watts	200	200	300
Coupling Attenuation,dB	5, 7, 10, 15, 20	5, 6, 7, 8, 10, 13, 15, 20	40
Impedance, Ohm	50	50	50
PIM, dBc	≤ -150	≤ -140	≤ -161
Operating Temperature,℃	-55～+155	-25～+75	-40～+85
Connector	N Type	N Type	DIN-SMA Type
Weight	0.415 kg	0.315 kg	0.42kg

ATTENUATORS

HIGH POWER APPLICATION

Product Features:

· DIN and N types are available
· Standard attenuation values from 10 to 40 dB
· Power rating from 10W to 50W
· ROHS compliant

DIN TYPE

Electrical Performance

Impedance, Ohm	50
Frequency Range, GHz	0-3
VSWR	⩽ 1.2
Power Rating, Watts	30

Material Specification

Component	Material	Plating
Inner Conductor	Spring Copper	Ag
Outer Conductor	Brass	Copper-tin-zinc
Insulator	PTFE	
Body	AL 6063	
Nut	Brass	Ni

Environment

Operating Temperature,℃	-45～+85
Weatherproofing Standard	IP67
Thermal Shock	US MIL-STD 202, Meth, 107, Cond. B
Vibration	US MIL-STD 202, Meth, 204, Cond. B
Shock	US MIL-STD 202, Meth, 213, Cond. I

LOW POWER APPLICATION

Product Features:

· SMA and 1.0/2.3 types are available
· Standard attenuation values from 6 to 30 dB
· Power rating from 1W to 5W
· ROHS compliant

SMA TYPE

Electrical Performance

Impedance, Ohm	50
Frequency Range, GHz	0-3
VSWR	⩽ 1.12
Power Rating, Watts	2

Material Specification

Component	Material	Plating
Inner Conductor	Spring Copper	Au
Outer Conductor	Brass	Copper-tin-zinc
Insulator	PTFE	
Nut	Brass	Ni

Environment

Operating Temperature,℃	-45～+85
Weatherproofing Standard	IP67
Thermal Shock	US MIL-STD 202, Meth, 107, Cond. B
Vibration	US MIL-STD 202, Meth, 204, Cond. B
Shock	US MIL-STD 202, Meth, 213, Cond. I

OTHERS

EIA CONNECTORS

1 5/8 EIA for 1 5/8"

7/8 EIA for 1/2"

Product Features

· Frequency range up to 2 GHz
· High transmission power
· Reliable connection
· ROHS compliant
· To be applied for broadcast system, MRI equipment and semi-conductor manufacturing machine, etc.

1 5/8 EIA for HP218

MINI RF CONNECTORS


Connecting People and Technology

Changzhou Amphenol Fuyang Communication Equipment Co., LTD.
Add: No.6 Fengqi Road, Hi-Tech District, Wujin, Changzhou, Jiangsu, China
P.C: 213164
Tel: +86-519-86520303 Fax: +86-519-86521000
Website: www.amphenol-fuyang.com

Amphenol Fuyang USA
1735 Westbrook Ave. Los Altos, CA, USA 94024
Tel: +1 408 623 3172

Amphenol Site Solutions
Website: www.amphenolsitesolutions.com

Main sales offices

Amphenol RF Office
4 Old Newtown Road,
Danbury CT06810, U.S.A
Tel: +1 203-743-9272
Fax: +1 203-796-2094

Turkey Office
Maslak Mah. Bilim Sok. No:5
Sun Plaza Kat: 13
34398 - Sisli Istanbul Turkey
Tel: +90-212-367 92 19
Fax: +90-212-367 92 21

India Office
Amphenol Omniconnect India
Pvt Limited
Plot No. 3/4B & 5A CMDA'S
Industrial Area Maraimalainagar,
Chennai-603209, Tamilnadu, India
Tel: +91-44-37480285
Fax: +91-44-37480286

Brazil Office
Rua Diogo Moreira, 132 - 20 Floor
Sao Paulo, SP - Brazil - 05423-010
Tel: +55-11-38151003
Fax: +55-11-38151629

Africa Office
30 Impala Road Chislehurston
Sandton 2146 South Africa
Tel: +27 11 783 9517
Fax: +27 11 783 9519

Singapore Office
Amphenol East Asia Ltd. Asia
Pacific Sales Operations
72 Bendemeer Road#03-32/
33 Luzerne Singapore
339941
Tel:+65 6294 2128
Fax:+65 6294 3522

Mexico Office
Amphenol Optimize
Mexico S.A. de C.V.
Calle Los Gavilanes #51, Parque
Industrial San Ramon Apdo.
Postal #3205-A, Nogales,
Sonora 84000, Mexico
Tel: +520-397-7100
Fax: +520-397-7070

Europe Office
Amphenol RF Europe
Hoofdveste 19 3992 DH
Houten The Netherlands
Tel: +31 30 6358000
Fax: +31 30 6341783

Argentina Office
Amphenol Argentina
Av. Callao 930 2do "B" (Frente)
Buenos Aires (C1023AAP)
Capital Federal, Argentina
Tel: +54 11 4815 6886
Fax:+54 11 4814 5779