



## CFD 400 Series N Male to N Male, 1m



ANC-4110

H/W Version: 1

CFD 400 Series cable assemblies are manufactured from the highest performance Low Loss cable. It is the preferred cable for distances greater than 1m, and has become the "standard" for all outdoor antenna cabling.

### Weatherability

CFD 400 series cables are designed for outdoor exposure incorporates the best materials for UV resistance and have life expectancy of more than 5 years.



1. N MALE Connector
2. N MALE Connector

### Related Products



**ANC-4150**  
DDC 400 Series N Male-N Male-5m

**Technical Specifications**

ITEM		UNIT	2.74MM
No. of Wire		P , C	1C
1) Conductor	Material	—	Copper Clad Aluminum
	Size	No./mm	1/2.74
2) Insulation	Material	—	PEF
	Thickness	mm	(NOM.) 2.2
	O.D	mm	(NOM.) 7.24
3) Binder		—	Sealed Aluminum Mylar Tape
4) Braid Shield	Material	—	Tinned Copper Wire
	Coverage	%	85%↑
5) Jacket	Material	—	PVC or PE
	O.D	mm	10.3+-0.25

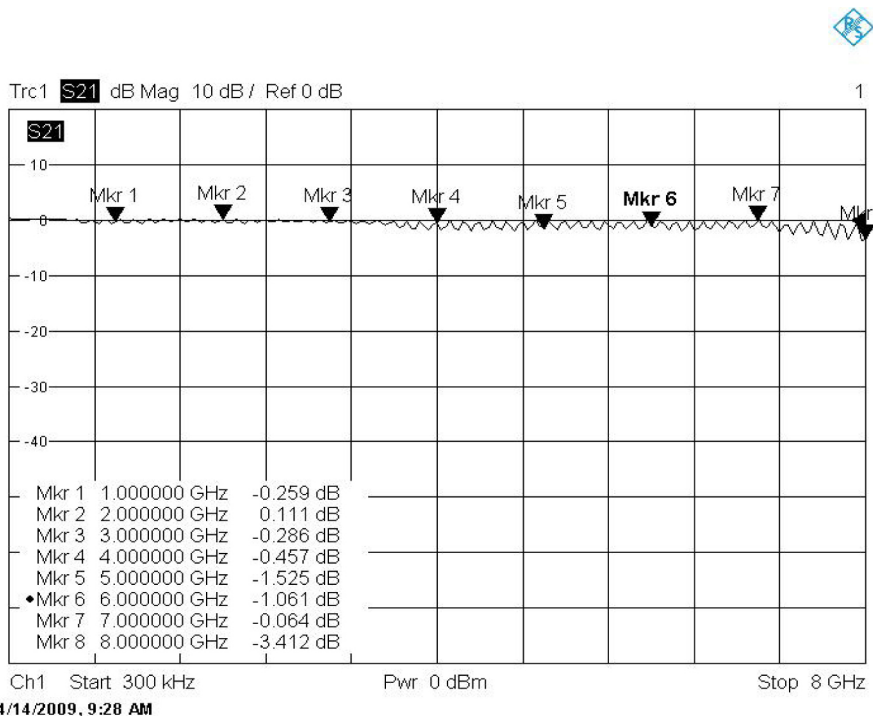
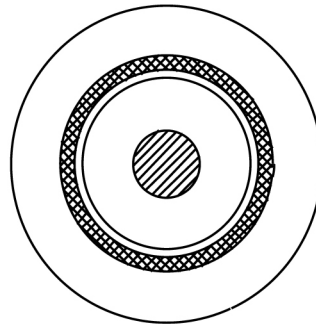
**MECHANICAL PROPERTIES:**

ITEM	UNIT	
Minimum Bend Radius	mm	25.4

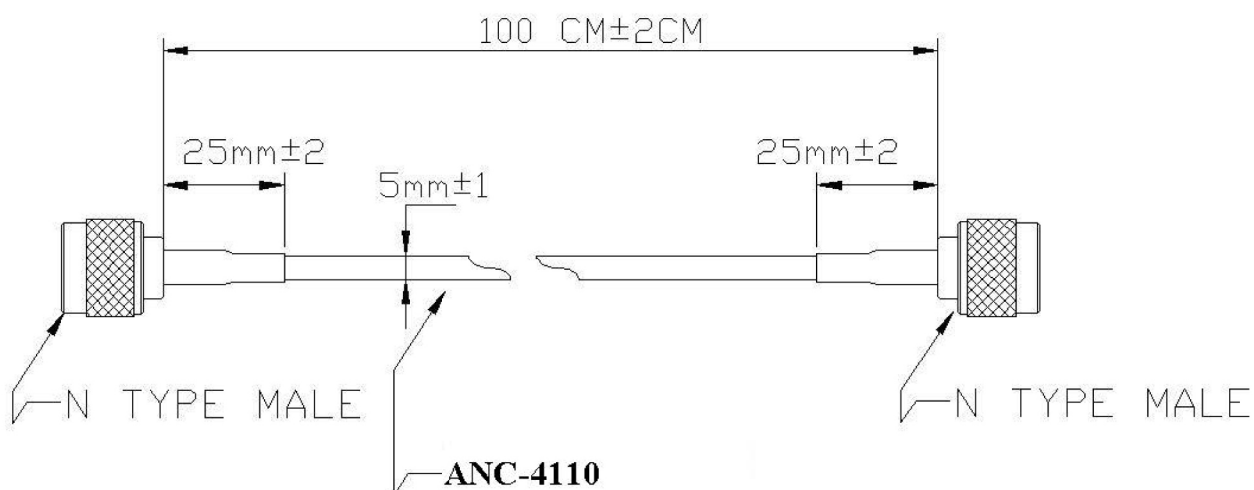
**ELECTRICAL PROPERTIES (20°C):**

ITEM	UNIT	
Conductor Resistance	Ω/Km	1.67
Impedance	Ω	(NOM.) 50
Capacitance	PF/FT	(NOM.) 23.9

Attenuation (nom.)	
MHz	dB/100ft
30	0.8
50	1
150	1.7
220	2.1
450	3.1
900	4.7
1500	6.1
2000	7.2



## Electrical Specifications



CABLE TYPE	CFD 400
MODEL NO.	ANC-4110
IMPEDANCE	$50\Omega \pm 5\Omega$
LOSS	$< -2.0$ dBi
CABLE LENGTH	1M
CONNECTOR TYPE	N MALE TO N MALE

### Order Information

**ANC-4110:** CFD 400 Series N MALE - N MALE-1m

### Package Contents

ANC-4110