



DDC 400 Series N plug to N jack, 3m



ANC-4130

H/W Version: 2

DDC 400 Series cable assemblies are manufactured from the highest performance Low Loss cable. It is the preferred cable for distances greater than 3m, and has become the "standard" for all outdoor antenna cabling.

Weatherability

DDC 400 series cables are designed for outdoor exposure incorporates the best materials for UV resistance and have life expectancy of more than 10 years.



- 1. N-jack Connector
- 2. N-plug Connector

Related Products



ANC-4160
DDC 400 Series N plug-N
jack-6m

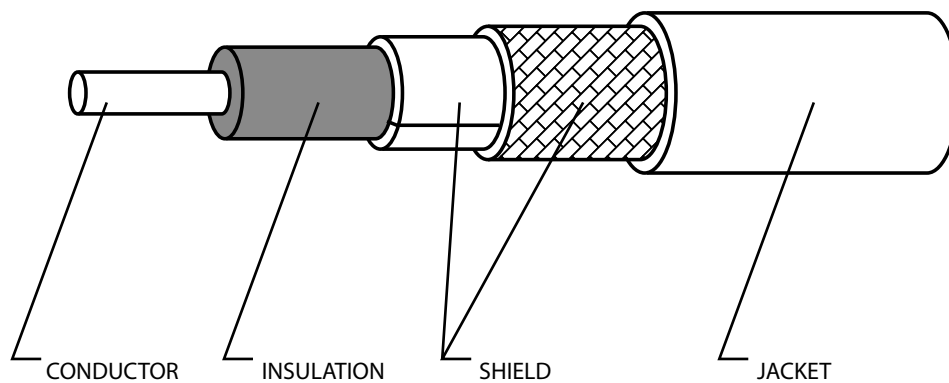


Technical Specifications

CONDUCTOR
Frequency Range
DC~6GHz
AWG
17
Material
Copper Coated Aluminum
Composition
1/2.74mm
Outside Diameter
2.74±0.03mm
INSULATION
Material
GFPE
Outside Diameter
7.24±0.15 mm
Thickness
2.3mm
SHIELD
Material
Double Sides Bonded Aluminum Foil
Composition
0.038mm
Material
Tinned Copper Wire
Composition
24*7/0.16mm
Outside Diameter
7.92mm
JACKET
Material
PVC (RoSH)
Outside Diameter
10.3±0.2mm
Thickness
1.2mm
Color
Black
Conductor Resistance
4.6 ↓ Ω/Km
Insulation Resistance
1000 ↑ MΩ/Km
Spark Test
3000V
Impedance
50±3Ω
Capacitance
79±3 PF/M
VSWR
1000~2000MHZ ≤1.2
3000~6000MHZ ≤1.5

Attenuation (100 ft)
30 MHZ 0.7dB
150 MHZ 1.5dB
450 MHZ 2.7dB
900 MHZ 3.9dB
1500 MHZ 5.1dB
1800 MHZ 5.7dB
2500 MHZ 16.8dB
INSULATION
Tensile Strength (UNAGED)
500 ↑ Psi
Tensile Strength (AGED)
70 ↑ %
Elongation (UNAGED)
85 ↑ %
Elongation (AGED)
60 ↑ %
JACKET
Tensile Strength (UNAGED)
1500 ↑ Psi
Tensile Strength (AGED)
70 ↑ %
Elongation (UNAGED)
100 ↑ %
Elongation (AGED)
65 ↑ %

Dimension Diagram



Order Information

ANC-4130: DDC 400 Series N plug - N jack-3m

Package Contents

ANC-4130