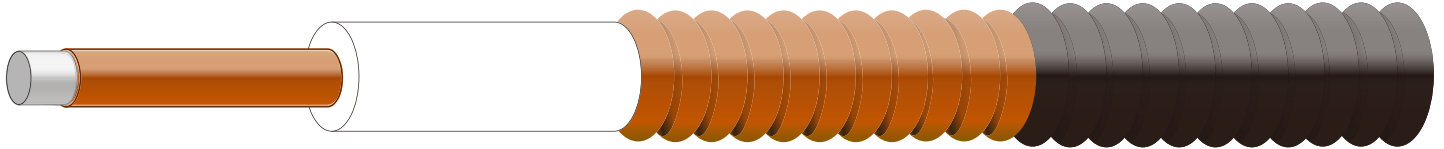


CFD600 COAXIAL CABLE

Product No. DC6001A5BB-E (PE)

Structure Figure



Conductor

Material
Copper Clad Aluminum

Diameter
Approx. 4.85 mm

Insulation

Material
PE Foam

Diameter
Approx. 12.0 mm

Shield

Material
Corrugated copper Tube Annular

Diameter
Approx. 13.8 mm

Jacket

Material
PE

Color
Black

Diameter
Approx. 15.8 mm

Weight
Approx. 0.25 Kg/m

Marking
PACIFIC CTLLCX 1/2" CFC-50 OHM

Mechanical properties

Description	particulars
Min.bending radius (mm)	125

Attenuation

Frequency [MHz]	Attenuation	
	[dB/100m]	[dB/100ft]
30	1.17	0.35
150	2.67	0.81
300	3.83	1.16
450	4.75	1.44
824	6.56	2.06
890	6.85	2.08
900	6.90	2.10
960	7.12	2.17
1700	9.74	2.96
1800	10.1	3.07
1900	10.4	3.17
2000	10.7	3.26
2200	11.2	3.41

Electrical Characteristics

Description	particulars
	CTLLCX 1/2"
Characteristic impedance (Ω) nom@200MHz	50
DC-resistance inner conductor	1.6 Ω /km
DC-resistance outer conductor	1.5 Ω /km