

**Coaxial Cable DT 58/4F**

Foam Polyethylene Dielectric

**OFL1.00118****Specifications:**

Impedance	50 $\Omega$ $\pm$ 2 $\Omega$
Applications	Radio Frequency, Data Transmission
Inner conductor	Cu 1 x 1,05 mm, $\varnothing$ 1,05 mm
Insulation material	PES, $\varnothing$ 2,95 mm
Shield	Al Foil
2 <sup>nd</sup> Shield	Cu Sn
Jacket	PE (black), $\varnothing$ 4,95 mm
Weight	39 kg / km
Capacitance	85 nF / km
Velocity of propagation	80 %
Attenuation dB / 100 m	
10 MHz	3,70
50 MHz	7,70
100 MHz	12,60
200 MHz	17,40
400 MHz	25,10
1000 MHz	43,40
1500 MHz	57,00
1800 MHz	65,00
2000 MHz	70,00
2400 MHz	80,00

