

**Coaxial Cable L45466-B18-C276****0FL1.00122**

Foam Polyethylene Dielectric

**Specifications:**

Impedance	50 $\Omega$ $\pm$ 2 $\Omega$
Applications	Radio Frequency, Data Transmission
Inner conductor	Cu Al 1 x 2,75 mm, $\varnothing$ 2,75 mm
Insulation material	PES, $\varnothing$ 7, 2 mm
Shield	Al Foil
2 <sup>nd</sup> Shield	Cu Sn
Jacket	LSZH (black), $\varnothing$ 10,20 mm
Capacitance	77 nF / km
Velocity of propagation	85 %
Attenuation dB / 100 m	
50 MHz	2,80
100 MHz	4,10
200 MHz	5,70
500 MHz	9,50
1000 MHz	14,00
1500 MHz	18,00
2000 MHz	21,00
2400 MHz	24,00
3000 MHz	28,00
4500 MHz	37,00
5000 MHz	41,00
6000 MHz	45,00

