

# DATASHEET

## Mini Coaxial Cable

Version 09/16

Item no. 1498515 – 10 M

1498516 – 20 M

1498517 – 50 M



Construction.....Ø 0.6mm Copper + Ø 2.8mm FOAM PE + AL Foil + 96 x 0.12mm  
 Al-Mg Alloy Wire Braiding + AL Foil + Ø 4.5mm PVC sheath

Conductor..... OD: 0.6 mm Copper

Dielectric..... OD: 2.8 mm Foam Polythene

Sheath inside..... Aluminum Foil

Braiding..... 96 x 0.12 Aluminum-Magnesium Alloy Wire Braiding

Sheath ..... OD: 4.5 mm ROHS PVC

Color ..... Black

Rated Voltage..... ≤ 48V DC

Electrical Properties..... Nominal Impedance: 75 +/- 2 Ω  
 ..... Normal Capacitance: 55 pF/m  
 ..... Screening Factor: >20 db  
 ..... Nominal Velocity of Propogation: 83 %

Max. Att	MHz	50	100	200	400	800	1000	1800	2150	2400
(dB/100m)	dB	8.6	11.2	15.5	23.5	31.7	36.3	48.5	53.5	56