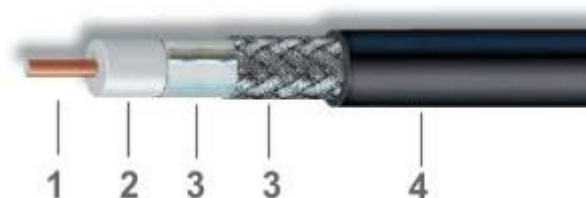


Coaxial cable AUC400 equivalent to LMR400

Technical Datasheet

Art.-Nr. 3030019



Physical properties	Material	Diameter(mm)
1. Inner conductor	SCCS(steelpopper silver coated)	1/2.7
2. Insulation	Polyethylen	7.10
3. Outer conductor	Aluminium foil/steelpopper	7.90
4. Jacket	PE black	10.20

Operating range:

Excellent coaxial cable for an sophisticated environment. Jacket is made of Polyethylen , hence it s fire retardand and low of smoke. Wide temperature range. Good chemical resistance.

Features

Nom. Capacitance conductor to shield(pF/m)	78.40
Nom. Characteristic Impedance(ohm)	50
Nom. Verlocity of propagation(%)	85%
Min. Bend radius(Install)(mm)	35
Max. operating voltage(VMS)	2500
Max. Frequency(MHz)	16000
Specific weight	98 g/ m
Operating temperature(°C)	-55~+85



Loss

Frequency(MHz)	Nom. Attenuation (↗ dB/m)
900	0.128
1227(L2)	0.149
1575(L1)	0.168
2000	0.220