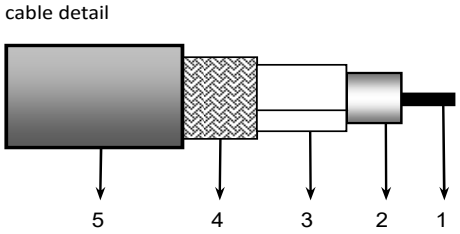
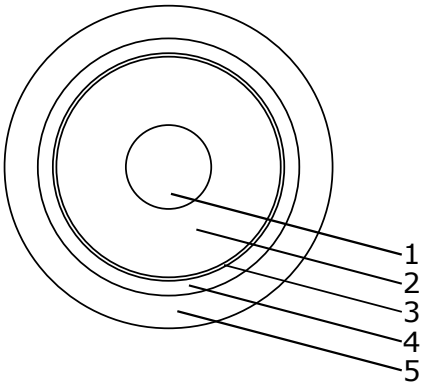
Low Loss - 50 Ohm Koaxialkabel







1. Inner conductor

Material:	Cu (7 x 0.48 mm)
Diameter:	1.45 mm

2. Dielectric

Material:	1,1 mm PE
Diameter:	3.75 mm ± 0.1 mm

3. Innter shielding

Material:	foil, AL-PES-AL

4. Outer conductor

Material:	Cu wire
Diameter:	0.13 mm

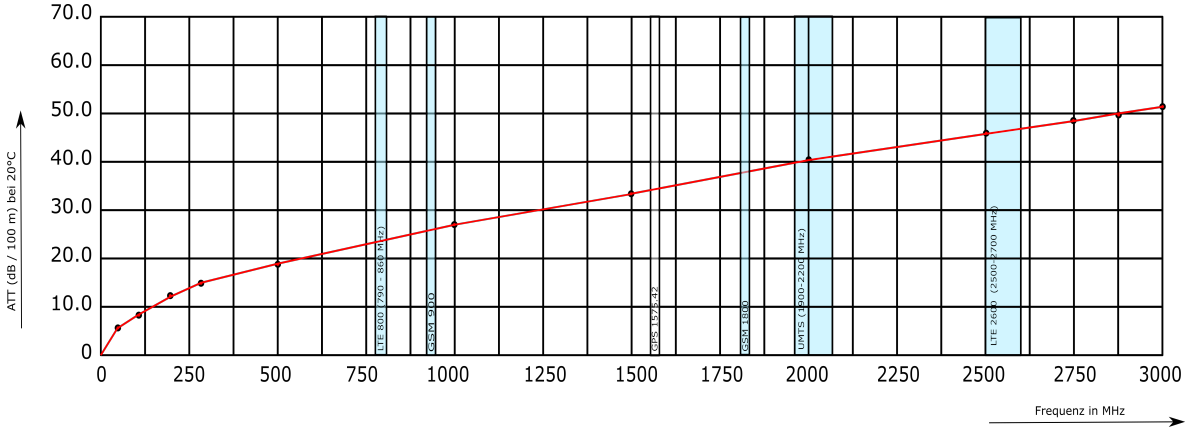
5. Jacket

Material:	0.5 mm PVC, black
Diameter:	5.5 mm ± 0.15 mm

Characteristics

Impedance:	50 Ω
Attenuation @ 500 MHz:	< 18.99 dB/100m
Attenuation @ 1GHz:	< 27.40 dB/100m
Attenuation @ 2GHz:	< 40,51 dB/100m
Operating temperature:	-30°C .. +70°C
on moving:	-15°C .. +70°C
bending radius -single:	7.5 x 5.5 mm
-multiple:	15 x 5.5 mm

Cable weight: 4.2Kg/100m



GSM2M	Erstellt: Herr K. Heinze	Freigabe: Frau S. Grote	Sachnummer: Low Loss - 100M		
	Titel, Zusätzlicher Titel: Low Loss 100m	Dokumentenart: DIN A 4			
		Maßstab	Änd.: 1	Ausgabedatum: 18.03.2019	Spr.: DE	Blatt: 1/1