Datasheet

LTR-195

Flexible Low Loss Coaxial Cable, 0 - 6000 MHz

LTR-195 is a low loss coaxial cable with double shielding

- Solid inner conductor.
- Flame retardant jacket, CPR classification Eca.
- For applications up to 6000 MHz.



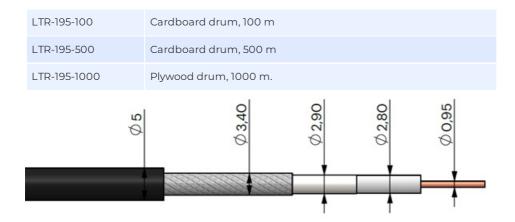
Туре	Coaxial Cable
Frequency	0 - 6000 MHz
Attenuation	See table
Propagation Velocity	80 %
Capacitance	80 pF/m
Impedance	50±3 Ohm
Max. Power	See table

MECHANICAL SPECIFICATIONS

Color	Black	
Inner Conductor	Ø 0.95 mm, Solid Copper	
Dielectric	Ø 2.8±0.1 mm, Foam Polyethylene (PE)	
Foil	Ø 2.9 mm, Aluminized Polyester (PET)	
Outer Conductor	Ø 3.4 mm (128 x 01.2 mm), Tinned Copper wire braid (96% coverage)	
Jacket	Ø 5.0±0.1 mm, Polyvinyl Chloride (PVC)	
Min. Bending Radius	50 mm	
Weight	39.9 kg/km	
Operating Temperature	-30 to +70 °C	

Datasheet

ORDERING INFORMATION



LTR-195			
Frequency [MHz]	Attenuation [dB/100m]	Max. Power [W]	
30	7.0	808	
150	13.9	361	
450	25.1	209	
800	33.7	157	
1000	38.7	140	
1500	48.1	114	
2000	56.6	99	
2500	64.2	89	
3000	70.2	81	
5200	98.7	61	
5800	104.0	58	