



Coaxial cables allow distortion-free and low-attenuation transmission of signals with a high bandwidth; High frequencies



Product description

Application range

- For applications with limited movements and for fixed installation in dry or damp interiors and outdoors
- For radio and computer systems, as well as all applications related to commercial radio-frequency technology and electronics

Benefits

- Coaxial cables allow distortion-free and low-attenuation transmission of signals with a high bandwidth.
- High frequencies

Product Make-up

- Coaxial cables are significantly less sensitive to external interference due to their structure.

Product features

- Flame-retardant according IEC 60332-1-2

Technical Data

Dielectric constant	- Polyethylene (PE) 2.3 - Polyethylene, hollow (PE-ho) 1.5 - Polytetrafluoroethylene (PTFE) 2.1
Minimum bending radius	Fixed installation: 6 x outer diameter
Temperature range	Fixed installation: PE outer sheath: -40°C to +80°C Fixed installation: PVC outer sheath: -40°C to +80°C Fixed installation: fluoroplastic -55°C to +250°C
Specifications and approvals	Similar to MIL-DTL17 H