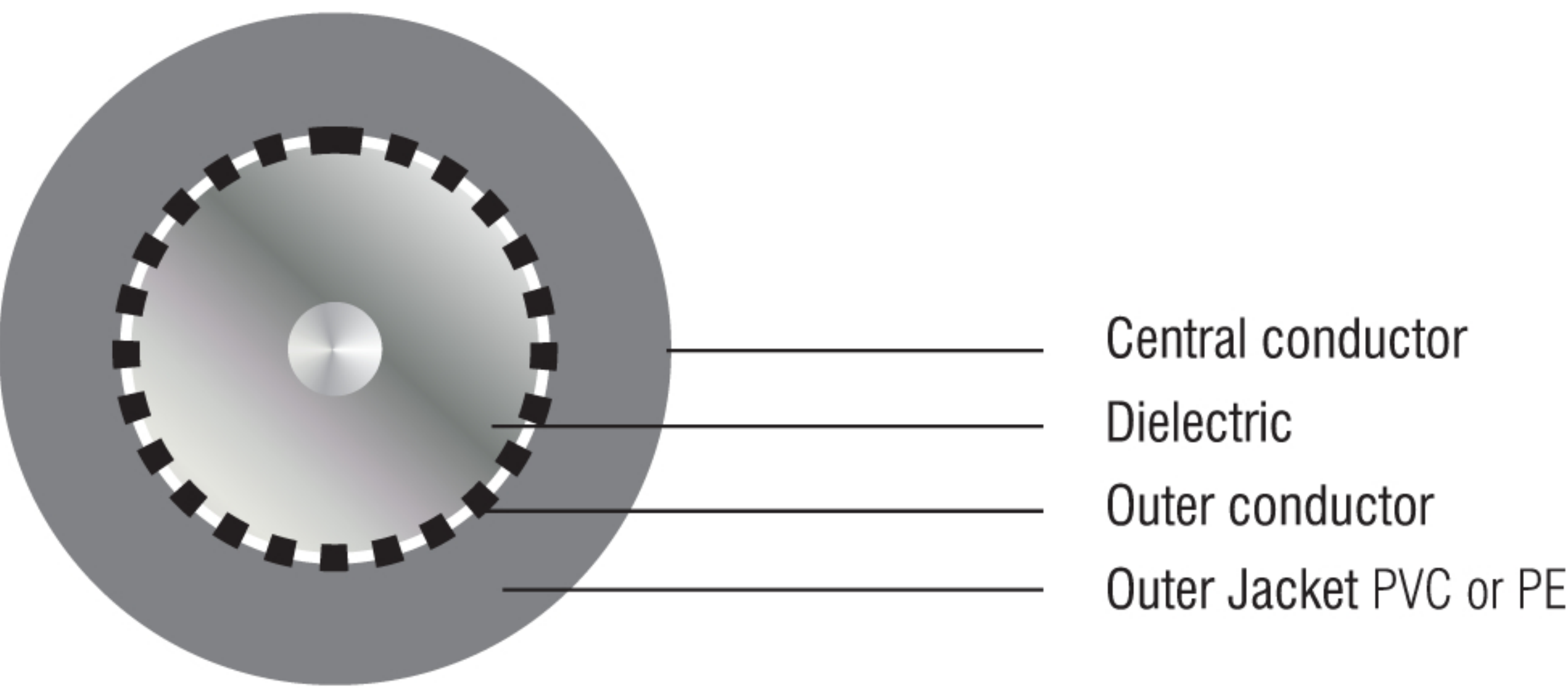


Coaxial Cables



A wide range of standard coaxial cables to RG military specifications are available in different sizes, materials and shield constructions.

Technical Data	
Cable impedance	50/75Ω
Insulation resistance	≥ 1000 MΩ /km
Service temperature	-40 °C to 80 °C
Attenuation	Low at high frequencies (upto 2 GHz)
Operating voltage	Up to 5000 V

Salient Features

- The coaxial cables are available with the following specifications:
 - Copper : solid or stranded conductor (Cu, CCS or CCA)
 - Insulation : Foam or solid PE
 - Shield : Copper/aluminium braid or laminated Aluminium tape or foil over braid
 - Jacket material: PVC or PE (suitable for outdoor use)
- Standard cables are RG 8, RG 59, RG 174, RG 213, RG 214 and RG 185.
- Special cables can be designed and supplied to custom specifications.
- Twin axial cables with twisted pair also available.