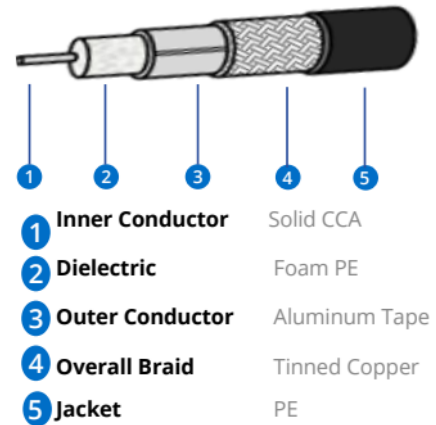


Features:

- High-performance coaxial cable with durable Polyethylene jacket Get connected with us:
- Jumper Assemblies in Wireless Communications Systems.
- Short Antenna Feeder runs.
- Any application (e.g. WLL, GPS, LMR, WLAN, WISP, WiMAX, SCADA, Mobile Antennas) requiring an easily routed, low loss RF cable.



Construction	
Center Conductor	Copper Clad Steel
Stranding	1 / 2.74mm
Dielectric	Foamed Polyethylene (FPE)
Diameter of Dielectric	7.24 mm
Inner Shield	Unsealed APA Tape
Outer Sheath Material	Polyethylene – UV Resistant
Outer Sheath Color	Black
Electrical Characteristics	
Impedance	50Ω
Cutoff Frequency	DC – 16.2 GHz
Velocity of Propagation	85%
Dielectric Constant	1.38
Shielding Effectiveness	>90 dB
Withstand Voltage	2.5KV
Jacket Spark	8KV (rms)
Capacitance	23.9 pF/ft (78.4 pF/m)
Inductance	0.21 μH/m
Inner Conductor	≤ 4.6 Ω/Km
Outer Conductor	≤5.4 Ω/Km
Return loss	≥ 15 dB
Peak Power	16.0 kW
Physical Characteristics	
Bend Radius Repeated	10.3 mm
Tensile Strength	24.5mm
Temperature Rating -	-30°C to +85°C
Weight	10 kg /KM