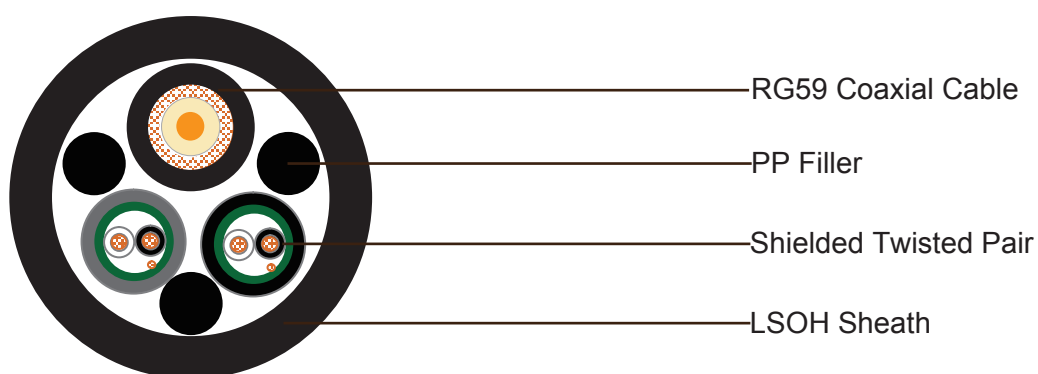


1xRG59 + 2x1x2x22AWG Data Cable Unarmored LSZH Sheathed Composite Cable

Construction:



1x750hm RG59 Coaxial Cable

Conductor	0.58mm Solid copper conductor
Insulation	Polyethylene. Thickness 1.56mm
Shield	Braid of bare copper wire. Coverage $\geq 85\%$
Sheath	LSZH sheath. Nominal outer diameter 6.2mm
Sheath Color	Black

2 Pair 22AWG Data Cable

Conductor	7/0.254mm Stranded tinned copper
Insulation	PE material. Thickness 0.4mm
Insulation Color	Black and white
Shield	Aluminium polyester tape
Drain Wire	7/0.2mm stranded tinned copper drain wire
Sheath	LSZH sheath. Nominal outer diameter 4.8mm.
Sheath Color	Black



Element Assembly

Outer Sheath	LSZH, thickness 1.6- 1.8mm, nominal outer diameter is 15.6mm
Sheath Color	Black

Electrical and Physical Properties @20°C:

Coaxial Cable

Impedance: 75±3Ohm (@1MHz)

Nominal Attenuation: 8.2dB/100m @50MHz

Data Cable

Nominal Conductor Resistance @20°C: 48.4 Ohm/km

Fire Performance:

Flame Propagation: IEC60332

Low Smoke Capacity: IEC61034-1/2

Halogen Free: IEC60754-1/2

* The data included in the present catalogue are merely indicative; Caledonian Cables Limited reserves to itself the right to change them as its own discretion in any time.