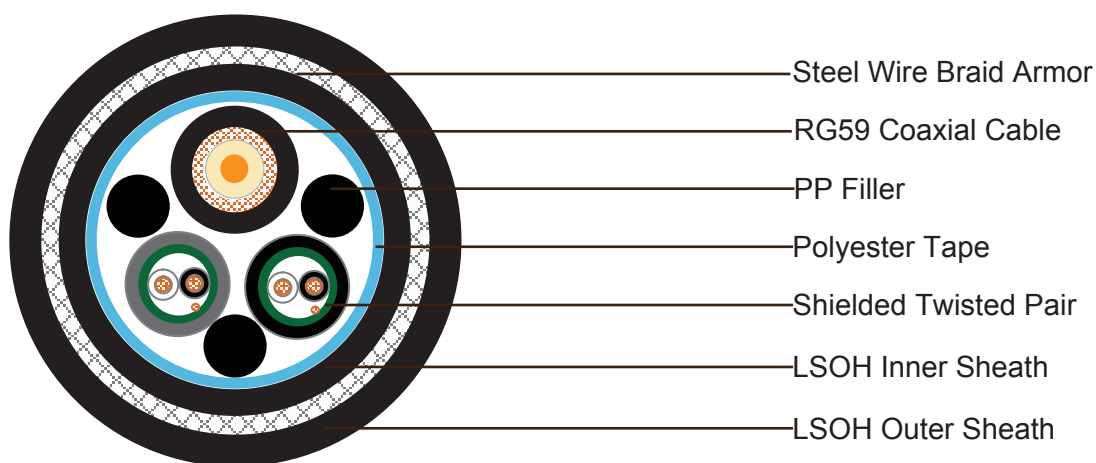




1xRG59 + 2x1x2x22AWG Data Cable SWB LSZH Sheathed Composite Cable

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	PVC 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

Filler	PP material (around coaxial cable)
Wrapping Tape	Polyester tape
Inner Sheath	Black LSZH, thickness 0.8mm
Aarmor	Steel wire braid, coverage 95%
Outer Sheath	LSZH, thickness 1.5mm, nominal outer diameter is 18.5mm
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.