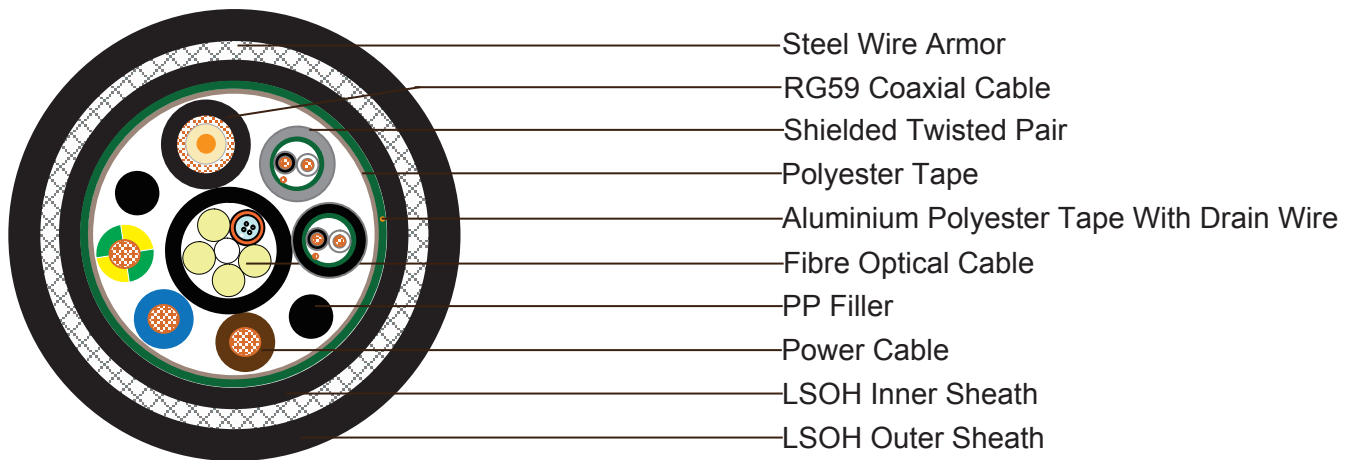




### 1xRG59 + 4 Core 62.5 Fiber Cable + 3xPower Cable + 2x1x2x24AWG Pairs SWB LSZH Sheathed Composite Cable

#### Construction:



#### 1x750hm RG59 Coaxial Cable

<b>Conductor</b>	0.58mm Solid copper conductor
<b>Insulation</b>	Polyethylene. Thickness 1.56mm
<b>Shield</b>	Braid of bare copper wire. Coverage ≥ 95%
<b>Sheath</b>	LSZH SHF1)sheath. Norminal outer diameter 6.2mm
<b>Sheath Color</b>	Black

#### 4 core 62.5/125 Multi Loose Tube Type Fiber Cable

<b>Fibers</b>	4Cx62.5/125
<b>Central Member</b>	Galvanized steel wire
<b>Sheath</b>	Nominal outer diameter 9.6mm
<b>Sheath Color</b>	Black



## Composite Cables

### 2x1x2x24 AWG Shielded Twisted Pair ( around coaxial cable)

<b>Conductor</b>	7/0.2mm Stranded tinned copper
<b>Insulation</b>	PVC material. Thickness 0.47mm
<b>Insulation Color</b>	Black and white with pair number
<b>Shield</b>	Aluminium polyester tape with 0.5mm <sup>2</sup> stranded tinned copper drain wire. Nominal outer diameter 3.5mm
<b>Sheath</b>	LSZH (SHF1) sheath. Norminal outer diameter 5.2mm

### 3x2.5mm<sup>2</sup> Power Cable

<b>Conductor</b>	2.5mm <sup>2</sup> Stranded tinned copper wire
<b>Insulation</b>	XLPE. Thickness 0.85mm. Outer diameter 3.6mm
<b>Insultion Color</b>	Blue, Brown and Green/Yellow

### Element Assembly

<b>Filler</b>	PP material around cable core
<b>Wrapping Tape</b>	Polyester tape
<b>Shield</b>	Aluminium polyester tape with 0.5mm <sup>2</sup> tinned copper drain wire
<b>Inner Sheath</b>	Black LSZH (SHF1) , thickness 1.0-1.2mm
<b>Aarmor</b>	Steel wire braid, coverage 85%
<b>Outer Sheath</b>	LSZH (SHF1), thickness 1.8-2.0mm. norminal outer diameter 28.5mm
<b>Sheath Color</b>	Black

\* 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.