

## Evolution XPC OFC 75 Ohm low loss coax



### Product overview

---

|                     |  |
|---------------------|--|
| Part number         | 301-086                                |
| Product description | Evolution XPC OFC 75 Ohm low loss coax |

### Cable construction

---

|                  |                                      |
|------------------|--------------------------------------|
| Conductor        | 7 x 0.22mm pure OFC copper           |
| Dielectric       | Polyethylene                         |
| Screen           | Braided pure OFC copper 96% coverage |
| Jacket           | PVC composite , black                |
| Overall Diameter | 6.15mm                               |

### Electrical characteristics at 20°C

---

|                |                  |
|----------------|------------------|
| Operating Temp | -20 °C to +70 °C |
| Impedance      | 75 Ohm           |
| Velocity Ratio | 0.66             |

Specifications subject to change without notice. Please contact Direct Cable Systems to verify information.

|                    |   |
|--------------------|---|
| <b>Return Loss</b> | 24dB                                    |
| <b>Attenuation</b> | 1.2dB-100m @ 1MHz<br>3.7dB-100m @ 10MHz |
| <b>Capacitance</b> | 66pF/m                                  |

**Specifications subject to change without notice. Please contact Direct Cable Systems to verify information.**