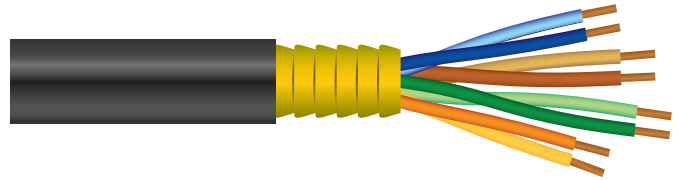


OSP Broadband Category 5E

- Conductor** Solid annealed copper
- Insulation** Solid polyolefin
- Insulation Colours**
 Pair 1: ColorTip Light Blue, Blue
 Pair 2: ColorTip Light Orange, Orange
 Pair 3: ColorTip Light Green, Green
 Pair 4: ColorTip Light Brown, Brown
- Jacket** Black, sunlight and weather resistant polyethylene
- Shield**
 BBDE: Unshielded
 BBDNE: Electrically continuous 0.20 mm polymer coated smooth aluminum tape, applied with an overlap
 BBDGE: Electrically continuous 0.13 mm corrugated copper-clad armour, applied with an overlap shield and flooded with a flooding compound
- Filling Compound** PFM thixotropic gel
- Approvals**
 ANSI/TIA/EIA-568-B.2
 ANSI/TIA-568-C.2
 ANSI/ICEA S-107-704-2006
 RoHS-compliant
- Applications** Designed to provide extension of the LAN beyond the premises. Suitable for buried applications.



Product Code	Type	AWG Size	Pair Count	Shield	Nominal Diameter in (mm)	Nominal Impedance (ohms)	Nominal Velocity of Prop. (%)	Approx. Weight lbs/kft (kg/km)
37GC2404	BBDE	24	4	None	0.26 (6.6)	100 ± 15	62	30 (45)
37GE2404	BBDNE	24	4	Coated Aluminum	0.36 (9.1)	100 ± 15	62	55 (82)
37GP2404	BBDGE	24	4	Copper Clad	0.36 (9.1)	100 ± 15	62	64 (95)