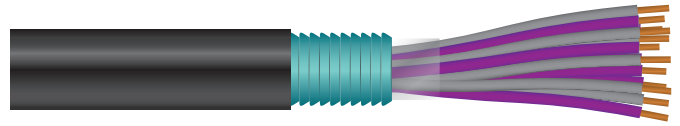


Outside Plant Direct Burial

Product Description Designed for low risk direct burial or duct applications where protection from moisture is required and aluminum shielding is desired.



Conductor Solid annealed copper

Insulation Dual insulations consisting of an inner layer of foamed, natural polyolefin over which is applied a solid layer of polyolefin coloured in accordance with industry standards.

Filling Compound 80°C ETPR compound, completely filling the interstices between the pairs and under the core wrap

Jacket Black, Polyethylene

Shield Corrugated copolymer-coated, 8 mil aluminum tape applied longitudinally with an overlap; flooded shield interfaces

Approvals ANSI/ICEA S-84-608-2007
RoHS-Compliant

Applications Low risk direct burial, underground conduit, lashed aerial

Product Code	AWG Size (mm)	# of Pairs	Nominal Diameter in (mm)	Aprox. Weight lbs/kft (kg/km)	Colour Code
37C1906	19 (0.90)	6	0.49 (12)	120 (180)	5
37C1925	19 (0.90)	25	0.78 (20)	355 (530)	5
37C2206	22 (0.64)	6	0.39 (9.9)	70 (105)	5
37C2212	22 (0.64)	12	0.47 (12)	115 (170)	5
37C2225	22 (0.64)	25	0.60 (15)	200 (300)	5
37C2406	24 (0.51)	6	0.36 (9.1)	55 (80)	5
37C2425	24 (0.51)	25	0.52 (13)	140 (210)	5
37C2450	24 (0.51)	50	0.66 (17)	240 (355)	-
37C24100	24 (0.51)	100	0.85 (22)	430 (640)	-

Chart No. 5* Paired

Pair #	Colour	Pair #	Colour	Pair #	Colour
1	Blue/White	11	Blue/Black	21	Blue/Purple
2	Orange/White	12	Orange/Black	22	Orange/Purple
3	Green/White	13	Green/Black	23	Green/Purple
4	Brown/White	14	Brown/Black	24	Brown/Purple
5	Grey/White	15	Grey/Black	25	Grey/Purple
6	Blue/Red	16	Blue/Yellow	26	Blue/Pink
7	Orange/Red	17	Orange/Yellow	27	Orange/Pink
8	Green/Red	18	Green/Yellow	28	Green/Pink
9	Brown/Red	19	Brown/Yellow	29	Brown/Pink
10	Grey/Red	20	Grey/Yellow	30	Grey/Pink

***Note:** In cable constructions containing more than 25 pair, the colours are repeated as necessary. Colour coded binders are used to identify 25 pair groups of colour coded pairs.

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