OUTSIDE PLANT DIRECT BURIAL

Product Designed for low risk direct burial or duct applications where protection from moisture is required and

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

Compound

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 (mm)	# of Pairs	Nominal Diameter in (mm)	Aprrox. 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)	-

RG6U ALUMINUM ARMOURED

Jacket Inner and outer PVC jacket

Voltage 300V

Armour Aluminum Interlocked Armour

Temperature -40°C to 80°C **Approvals** CSA Type CMG, HL

Applications Suitable for indoor and outdoor applications, including direct burial.





