

# CATEGORY 3 UTP CMR

## (UNSHIELDED TWISTED PAIR)

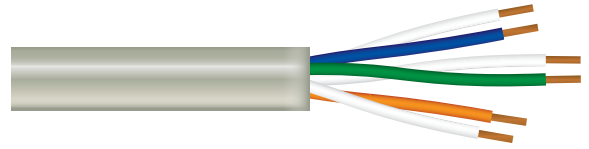
**Product Description** The ideal choice for LAN transmission with specified bandwidth up to 16 MHz. These cables are used for voice and data communications and can handle application bandwidths up to 16 MHz. Other uses for these cables include indoor use on customer premises for the interconnection of telephone key systems, PBX and intercom systems.

**Conductor** Solid annealed copper

**Insulation** Thermoplastic

**Jacket** Flame retardant PVC, Grey or White

**Approvals** UL444  
UL Listed CMR (UL 1666)  
ANSI/TIA/EIA-568-B.2 CAT 3



Product Code	AWG	Pair Count	Nominal Diameter in (mm)	Nom. Impedance (ohms)	Approx. Weight lbs/kft (kg/km)	Package	Colour Code
37S2402	24	2	0.12 (3.1)	100 ± 15	9 (13)	1,000 POP Box	5
37S2403	24	3	0.14 (3.5)	100 ± 15	12 (18)	1,000 POP Box	5
37S2404	24	4	0.16 (3.9)	100 ± 15	15 (22)	1,000 POP Box	5
37S2406	24	6	0.19 (4.8)	100 ± 15	22 (32)	1,000 POP Box	5
37S2412	24	12	0.27 (6.9)	100 ± 15	47 (71)	1,000 Reel	5
37S2425	24	25	0.38 (9.6)	100 ± 15	92 (137)	Cut to length	5
37S2450	24	50	0.56 (14.2)	100 ± 15	187 (279)	Cut to length	5
37S24100	24	100	0.74 (18.7)	100 ± 15	361 (538)	Cut to length	5
37S24200	24	200	1.05 (26.6)	100 ± 15	711 (1,060)	Cut to length	5

# ARMM SERIES RISER CATEGORY 3

**Product Description** The AR Series Riser Cables are intended for vertical and horizontal distribution in commercial buildings and meet Category 3 electrical specifications. This includes all applications except those in plenums.

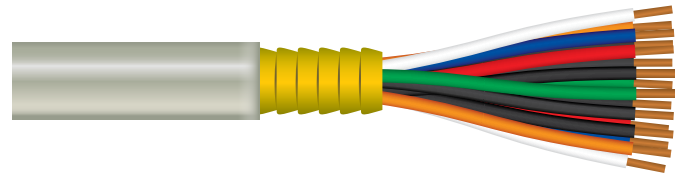
**Conductor** Solid annealed copper

**Insulation** Polyethylene foam with PVC skin, Colour Code 5

**Jacket** Grey, flame retardant , weather and abrasion resistant PVC

**Shield** Corrugated 8mil Aluminum Tape

**Approvals** UL444  
UL Listed CMR (UL 1666)  
ANSI/TIA/EIA-568-B.2 CAT 3  
RoHS- compliant



Product Code	AWG	Pair Count	Nominal Diameter in (mm)	Nominal Impedance (ohms)	Nominal Velocity of Prop. (%)	Approx. Weight lbs/kft (kg/km)
37SA2425	24	25	0.51 (13)	100 ± 15	60	146 (218)
37SA2450	24	50	0.64 (16)	100 ± 15	60	241 (360)
37SA24100	24	100	0.89 (23)	100 ± 15	60	447 (667)
37SA24400	24	400	1.53 (39)	100 ± 15	60	1,427 (2,128)