

## 600V XLPE/CPE Tray Cable UL M4 Color Code

### Product Description

- Flame-Retardant Cross-linked Polyethylene (XLPE)
- Chlorinated Polyethylene (CPE) Jacket
- 90C, 600V



### Features

- Ripcord applied to all cables with jacket thickness of 60 mils or less
- Excellent low temperature cold bend characteristics
- Excellent flame resistance- burns to ash; does not exhibit thermoplastic drip features
- Excellent resistance to crush, compression cuts and heat deformation
- Low coefficient of friction for easy pulling
- Sunlight and weather-resistant
- Meets cold bend test at -40C

### Applications

- In free air, raceways or direct burial
- In wet or dry locations
- Permitted for Exposed Run (ER) use in accordance with NEC for 3 or more conductors
- Permitted for use in Class I, division 2 industrial hazardous locations per NEC

### Specification

- CONDUCTOR: 8 through 500 MCM, annealed copper class B stranding per ASTM B8
- INSULATION: Flame-Retardant Cross-linked Polyethylene (XLPE) per UL 44
- OVERALL JACKET: Chlorinated Polyethylene (CPE)
- STANDARDS: UL 44 Type XHHW-2; UL 1277 Type TC-ER for 3 or more conductors; UL 1685, IEEE 1202, and CSA FT4 Flame Fests. ICEA S-73-532/NEMA WC 57
- TEMPERATURE: 90C
- VOLTAGE: 600V

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Part No.	Conductor Size AWG/kcmil	Conductor Count	No. of Strands	Insulation Thickness (In.)	Nom. OD (in)	Approx. Wt lb./1000 ft.
3XR-1203	12	3	7	.030	.430	80
3XR-1003	10	3	7	.030	.495	129
3XR-0803	8	3	7	.045	.635	187
3XR-0603	6	3	7	.045	.710	291
3XR-0403	4	3	7	.045	.870	446
3XR-0203	2	3	7	.045	1.00	710
3XR-1013	1/0	3	19	.055	1.125	1080
3XR-2023	2/0	3	19	.055	1.31	1340
3XR-4043	4/0	3	19	.055	1.535	2130
3XR-3503	350	3	37	.065	1.965	3474
3XR-5003	500	3	37	.065	2.24	4928

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