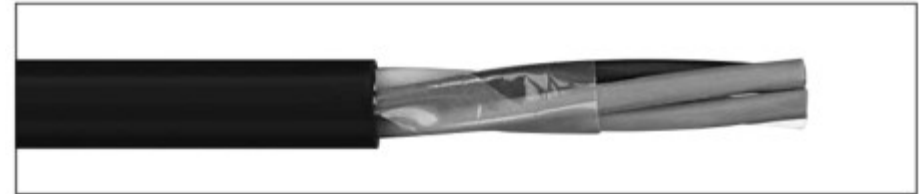


600V XLPE/CPE Tray Cable UL E2 Color Code

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: 14 AWG through 10 AWG, annealed copper class B stranding per ASTM B8
- Color-coded per ICEA Method 1, Table E-2
- 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 Tests. 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.
2XR-1002	10	2	7	.030	.445 X .270	158
2XR-1003	10	3	7	.030	.47	237
2XR-1004	10	4	7	.030	.55	326
2XR-1005	10	5	7	.030	.605	402
2XR-1202	12	2	7	.030	.395 X .245	113
2XR-1203	12	3	7	.030	.42	168
2XR-1204	12	4	7	.030	.46	213
2XR-1205	12	5	7	.030	.505	262
2XR-1207	12	7	7	.030	1.58	368
2XR-1209	12	9	7	.030	.675	475
2XR-1212	12	12	7	.030	.75	601
2XR-1402	14	2	7	.030	.360 X .225	85
2XR-1403	14	3	7	.030	.38	126
2XR-1404	14	4	7	.030	.415	158
2XR-1405	14	5	7	.030	.455	193
2XR-1407	14	7	7	.030	.500	255
2XR-1409	14	9	7	.030	.61	350
2XR-1412	14	12	7	.030	.685	440
2XR-1419	14	19	7	.030	.795	655
2XR-1425	14	25	7	.030	.975	904

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