

# XLPE-CPE TC

## Non Shielded



**Product Description:** Two or more conductors, pairs or triads insulated with cross-linked polyethylene (XLPE), twisted and jacketed with an overall chlorinated polyethylene (CPE) sunlight resistant jacket.

UL Standard 1277 70,000  
 Meets IEEE 383 70,000 BTU Flame Conforms to UL VW-1 Flame Test  
 NEC Article 336  
 Passes cold bend test -40°C

**Application:** For control, power lighting signals relays and traffic control

P/N	AWG	COND	INS THICKNESS	JACKET THICKNESS	NOM DIA.
760214CPE	14	2	.030	.045	.365
760414CPE	14	4	.030	.045	.386
760614CPE	14	6	.030	.045	.501
760814CPE	14	8	.030	.060	.572
761014CPE	14	10	.030	.060	.635
761214CPE	14	12	.030	.060	.670
761514CPE	14	15	.030	.060	.740
761614CPE	14	16	.030	.060	.761
762014CPE	14	20	.030	.060	.825
762114CPE	14	21	.030	.080	.881
762514CPE	14	25	.030	.080	.950
760212CPE	12	2	.030	.045	.400
760412CPE	12	4	.030	.045	.467
760612CPE	12	6	.030	.060	.586
760812CPE	12	8	.030	.060	.632
761012CPE	12	10	.030	.060	.705
761212CPE	12	12	.030	.060	.745
761512CPE	12	15	.030	.060	.821
761612CPE	12	16	.030	.080	.885
762012CPE	12	20	.030	.080	.958
762112CPE	12	21	.030	.080	.977
762512CPE	12	25	.030	.080	1.05
760210CPE	10	2	.030	.045	.451
760410CPE	10	4	.030	.060	.553
760610CPE	10	6	.030	.060	.656
760810CPE	10	8	.030	.060	.710
761010CPE	10	10	.030	.060	.803
761210CPE	10	12	.030	.080	.880
761510CPE	10	15	.030	.080	.970
761610CPE	10	16	.030	.080	.995
762010CPE	10	20	.030	.080	1.10
762110CPE	10	21	.030	.080	1.11

These values are nominal in accordance with industry standards. Additional conductor counts, colors or stranding are available upon request with minimum purchase orders. Tinned copper available upon request.

Color Code Chart # 5

Standard Jacket Color – Black  
 Voltage - 600V Max  
 Temperature 90°C

Available in 500, 1000 or 5000' Spools



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