

XLPE-PVC TC

Non Shielded



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

UL Standard 1277
 Meets IEEE 383 70,000 BTU Flame Conforms to UL VW-1 Flame Test
 NEC Article 336
 Passes cold bend test -25°C

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

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