

TRAY CABLE

PVC Jacket
PVC/Nylon Insulation
90C -600 Volt -UL Type TC-ER*
12 AWG
E-2 Color Code



| CONSTRUCTION | |
|--------------|--|
| Conductor | - Fully annealed stranded bare copper per ASTM B3 - Class B stranding per ASTM B8 |
| Insulation | - Flame-retardant Polyvinyl Chloride (PVC) with clear Polyamide (nylon) |
| Jacket | - Lead-free, flame-retardant, sunlight-resistant Polyvinyl Chloride (PVC) |

Applications:

- In free air, raceways, and direct burial
- In wet or dry locations
- Approved for direct burial
- Class 1, Division 2 industrial hazardous locations per NEC
- Permitted for Exposed Run (ER) use in accordance with NEC for 3 or more conductors

Standards:

- RoHS compliant
- IEEE 1202
- UL 83 NEC Type THHN/THWN conductors
- UL 1581
- *UL 1277 Type TC-ER for 3 or more conductors

| Part # | AWG | Conductors | Jacket Thickness | Nom. O.D. | Lbs./M' |
|---------|-----|------------|------------------|-----------|---------|
| A11202R | 12 | 2 | .045" | .355" | 80 |
| A11202F | 12 | 2 | .045" | .360" | 75 |
| A11203 | 12 | 3 | .045" | .385" | 109 |
| A11204 | 12 | 4 | .045" | .420" | 132 |
| A11205 | 12 | 5 | .045" | .445" | 163 |
| A11206 | 12 | 6 | .045" | .488" | 192 |
| A11207 | 12 | 7 | .045" | .490" | 218 |
| A11209 | 12 | 9 | .060" | .605" | 293 |
| A11210 | 12 | 10 | .060" | .665" | 325 |
| A11212 | 12 | 12 | .060" | .675" | 374 |
| A11215 | 12 | 15 | .060" | .765" | 475 |
| A11216 | 12 | 16 | .060" | .742" | 497 |
| A11219 | 12 | 19 | .060" | .785" | 561 |
| A11220 | 12 | 20 | .080" | .806" | 620 |
| A11225 | 12 | 25 | .080" | .940" | 775 |
| A11230 | 12 | 30 | .080" | 1.030 | 921 |
| A11237 | 12 | 37 | .080" | 1.105" | 1109 |

*Fittings are available for these products.

Note: The data shown are approximate and subject to standard industry and manufacturer tolerances.

*ER Rating only applies to 3 conductors or more; A11202F has a flat construction.

COLOR CODE CHART

| Cond. # | Color |
|---------|----------------------|
| 1 | Black |
| 2 | Red |
| 3 | Blue |
| 4 | Orange |
| 5 | Yellow |
| 6 | Brown |
| 7 | Red/Black Stripe |
| 8 | Blue/Black Stripe |
| 9 | Orange/Black Stripe |
| 10 | Yellow/Black Stripe |
| 11 | Brown/Black Stripe |
| 12 | Black/Red Stripe |
| 13 | Blue/Red Stripe |
| 14 | Orange/Red Stripe |
| 15 | Yellow/Red Stripe |
| 16 | Brown/Red Stripe |
| 17 | Black/Blue Stripe |
| 18 | Red/Blue Stripe |
| 19 | Orange/Blue Stripe |
| 20 | Yellow/Blue Stripe |
| 21 | Brown/Blue Stripe |
| 22 | Black/Orange Stripe |
| 23 | Red/Orange Stripe |
| 24 | Blue/Orange Stripe |
| 25 | Yellow/Orange Stripe |
| 26 | Brown/Orange Stripe |
| 27 | Black/Yellow Stripe |
| 28 | Red/Yellow Stripe |
| 29 | Blue/Yellow Stripe |
| 30 | Orange/Yellow Stripe |
| 31 | Brown/Yellow Stripe |
| 32 | Black/Brown Stripe |
| 33 | Red/Brown Stripe |
| 34 | Blue/Brown Stripe |
| 35 | Orange/Brown Stripe |
| 36 | Yellow/Brown Stripe |
| 37 | Black |