

## 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