

TRAY CABLE

PVC Jacket

PVC/Nylon Insulation

90C -600 Volt -UL Type TC-ER*

14 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	Stranding	Jacket Thickness	Nom. O.D.	Lbs./M'
A11402R	14	2	7	.045"	.320"	60
A11402F	14	2	7	.045"	.320"	53
A11403	14	3	7	.045"	.345"	79
A11404	14	4	7	.045"	.365"	96
A11405	14	5	7	.045"	.410"	116
A11406	14	6	7	.045"	.431"	135
A11407	14	7	7	.045"	.445"	152
A11409	14	9	7	.060"	.505"	198
A11410	14	10	7	.060"	.566"	226
A11412	14	12	7	.060"	.595"	266
A11415	14	15	7	.060"	.636"	321
A11416	14	16	7	.060"	.653"	345
A11419	14	19	7	.080"	.695"	395
A11420	14	20	7	.080"	.707"	414
A11425	14	25	7	.080"	.785"	506
A11430	14	30	7	.080"	.895"	624
A11437	14	37	7	.080"	.970"	766
A11440	14	40	7	.080"	1.00"	848
A11450	14	50	7	.080"	1.15"	1023
A11460	14	60	7	.080"	1.21"	1300

*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; A11402F 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

38	Red
39	Blue
40	Orange
41	Yellow
42	Brown
43	Red/Black Stripe
44	Blue/Black Stripe
45	Orange/Black Stripe
46	Yellow/Black Stripe
47	Brown/Black Stripe
48	Black/Red Stripe
49	Blue/Red Stripe
50	Orange/Red Stripe
51	Yellow/Red Stripe
52	Brown/Red Stripe
53	Black/Blue Stripe
54	Red/Blue Stripe
55	Orange/Blue Stripe
56	Yellow/Blue Stripe
57	Brown/Blue Stripe
58	Black/Orange Stripe
59	Red/Orange Stripe
60	Blue/Orange Stripe