

TRAY CABLE

PVC Jacket

PVC/Nylon Insulation

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

16 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'
A11602R	16	2	.045"	.300"	48
A11602F	16	2	.045"	.310"	43
A11603	16	3	.045"	.315"	57
A11604	16	4	.045"	.340"	71
A11605	16	5	.045"	.370"	86
A11606	16	6	.045"	.390"	98
A11607	16	7	.045"	.400"	109
A11609	16	9	.045"	.460"	140
A11610	16	10	.045"	.495"	153
A11612	16	12	.045"	.505"	177
A11615	16	15	.060"	.605"	228
A11616	16	16	.060"	.594"	248
A11619	16	19	.060"	.635"	283
A11620	16	20	.060"	.640"	301
A11625	16	25	.060"	.705"	363
A11630	16	30	.060"	.760"	427
A11637	16	37	.080"	.880"	536
A11650	16	50	.080"	1.03"	707

*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; A11602F 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