

TRAY CABLE

PVC Jacket

XLPE Insulation (XHHW-2)

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

E-2 Color Code



CONSTRUCTION	
Conductor	- Fully annealed bare copper Class B
Insulation	- Cross-linked Polyethylene (XLPE) - XHHW-2
Jacket	- Black sunlight resistant polyvinyl chloride (PVC)

Applications:

- Used as power and control cables in dry and wet locations
- Can be installed in cable trays, raceways, and open air
- Suitable for exposure to weather, direct burial, and for Class 1 Division 2 hazardous locations as per NEC

Standards:

- UL 44
- UL 1277
- UL 1581
- UL 1277 Type TC-ER for 3 conductors or more

Part #	AWG	Conductors	Jacket Thickness	Nom. O.D.	Lbs./M'
A51002R	10	2	.045"	.455"	129
A51002	10	2	.045"	.480"	125
A51003-BWG	10	3	.045"	.485"	173
A51003	10	3	.045"	.485"	175
A51004	10	4	.060"	.515"	230
A51005	10	5	.060"	.615"	284
A51007	10	7	.060"	.670"	373
A51009	10	9	.060"	.785"	475
A51012	10	12	.080"	.895"	642
A51014	10	14	.080"	1.05"	809

*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; A51002 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