

TRAY CABLE

PVC Jacket

XLPE Insulation (XHHW-2)

90°C - 600 Volt - UL Type TC-ER

3 Conductor with Ground

E-2 & Method 4 Color Codes



CONSTRUCTION	
Conductor	<ul style="list-style-type: none"> Annealed copper per ASTM B3 Class B stranding per ASTM B8 10 AWG & 12 AWG have black, red, blue conductors
Insulation	<ul style="list-style-type: none"> Cross-linked Polyethylene (XLPE) XHHW-2 per UL 44
Ground Conductor	<ul style="list-style-type: none"> Stranded bare copper per UL 1277
Jacket	<ul style="list-style-type: none"> Black, sunlight-resistant, Polyvinyl Chloride (PVC)

COLOR CODE CHART

Cond. #	Color
1	Black, printed number
2	Black, printed number
3	Black, printed number

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 Type TC 600 Volt
- UL Type XHHW-2, VW-1 Conductors
- IEEE 1202 (70,000 BTU/hr) / CSA FT4
- UL Subject 1277 (70,000 BTU/hr)
- Meets cold bend test of -25°C per UL 1277 Section 15

Additional Information:

- Conductor 1 | Black
- Conductor 2 | Red
- Conductor 3 | Blue

Part #	AWG	Ground AWG	Jacket Thickness	Nom. O.D.	Lbs./M'
A61203	12	12	.045"	.435"	148
A61003	10	10	.045"	.485"	208
A60803	8	10	.060"	.640"	333
A60603	6	8	.060"	.720"	461
A60403	4	8	.080"	.875"	636
A60203	2	6	.080"	1.00"	967
A60103	1	6	.080"	1.12"	1226
A61/003	1/0	6	.080"	1.215"	1422
A62/003	2/0	6	.080"	1.31"	1718
A64/003	4/0	4	.080"	1.54"	2586
A625003	250	4	.110"	1.75"	3034
A635003	350	3	.110"	1.97"	4184
A650003	500	2	.110"	2.25"	5751
A675003	750	1	.140"	2.81"	8822

*Fittings are available for these products.

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