

TRAY CABLE

PVC Jacket

PVC/Nylon Insulation

90°C - 600 Volt - UL Type TC-ER*

4 Conductor



CONSTRUCTION	
Conductor	• Fully annealed bare copper Class B compressed strand
Insulation	• Polyvinyl Chloride (PVC) covered with Nylon (THHN/THWN)
Filler	• Non-hygroscopic fillers, as necessary to obtain a circular cross section
Ground Conductor	• Insulated or uninsulated ground copper conductor (optional)
Jacket	• Polyvinyl Chloride (PVC)

COLOR CODE CHART

Cond. #	Color
1	Brown
2	Orange
3	Yellow
4	Green

Applications:

- In conduit, duct, free air, raceways, and direct burial, primary installations include cable trays, and outdoor locations
- In wet or dry locations
- Approved for Class 1, Div. 2 industrial hazardous locations per NEC
- Permitted for Exposed Run (ER) used in accordance with NEC for 3 or more conductors; two conductors without a ground wire are Type TC only

Features:

- Rated at 75°C wet or 90°C dry
- Ripcord (for jackets with thicknesses of 60-mils or less)
- Excellent sunlight resistance
- Smallest OD available for suitable applications
- Meets cold bend test at -25°C

Standards:

- ASTM B8
- ASTM B33
- UL® 66
- UL 83
- UL 1277
- UL 1685 (flame compliance)
- ICEA S-95-658
- ICEA S-73-532
- NEC
- EPA 40 CFR, Part 261
- OSHA
- RoHS-compliant/RoHS 2-compliant
- REACH-compliant

Part #	AWG	Conductors	Insulation Thickness	Jacket Thickness	Nom. O.D.	Lbs./M'
A151404	14	4	.020"	.045"	.365"	100
A151204	12	4	.020"	.045"	.420"	138
A151004	10	4	.020"	.045"	.505"	209