

TRAY CABLE

PVC Jacket
PVC/Nylon Insulation
90C -600 Volt -UL Type TC-ER
E-1 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

Standards:

- RoHS compliant
- IEEE 1202
- UL 83 NEC Type THHN/THWN conductors
- UL 1581
- UL 1277 Type TC-ER

COLOR CODE CHART	
Cond. #	Color
1	Black
2	White
3	Red
4	Green
5	Orange
6	Blue
7	White/Black Stripe

Part #	AWG	Conductors	Jacket Thickness	Nom. O.D.	Lbs./M'
A161402	14	2	.047"	.34"	53
A161404	14	4	.045"	.365"	96
A161405	14	5	.045"	.410"	118
A161407	14	7	.045"	.445"	158
A161204	12	4	.045"	.420"	132
A161205	12	5	.045"	.445"	165
A161004	10	4	.045"	.505"	201
A161005	10	5	.045"	.570"	268

*Fittings are available for these products.

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