

## TRAY CABLE

**PVC Jacket**  
**PVC/Nylon Insulation**  
**90C -600 Volt -UL Type TC-ER**  
**4-Conductor with Ground**  
**Method 4 Color code**



CONSTRUCTION	
Conductor	- Bare annealed copper per ASTM B3 - Class B stranding per ASTM B8
Insulation	- Flame-retardant Polyvinyl Chloride (PVC) with clear Polyamide (nylon)
Ground Conductor	- Uninsulated bare annealed copper per ASTM B3 - Class B stranding per ASTM B8
Jacket	- Lead-free, flame-retardant, sunlight-resistant Polyvinyl Chloride (PVC)

COLOR CODE CHART	
Cond. #	Color
1	Black, printed number
2	Black, printed number
3	Black, printed number
4	Black, printed number

### 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

Part #	AWG	Conductors	Ground AWG	Insulation Thickness	Jacket Thickness	Nom. O.D.	Lbs./M'
A30804	8	4	10	.036"	.060"	.655"	389
A30604	6	4	8	.036"	.060"	.760"	505
A30404	4	4	8	.048"	.080"	.970"	836
A30204	2	4	6	.048"	.080"	1.10"	1231
A30104	1	4	6	.059"	.080"	1.247"	1596
A31/004	1/0	4	6	.059"	.080"	1.36"	1861
A32/004	2/0	4	6	.059"	.080"	1.455"	2260
A33/004	3/0	4	4	.059"	.080"	1.575"	2805
A34/004	4/0	4	4	.059"	.110"	1.77"	3499
A325004	250	4	4	.070"	.110"	1.945"	4101
A335004	350	4	3	.070"	.110"	2.19"	5532
A350004	500	4	2	.070"	.110"	2.505"	7640

\*Fittings are available for these products.

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