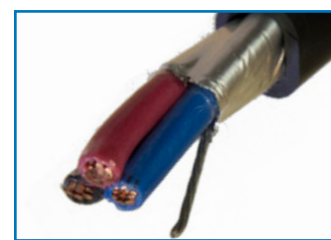
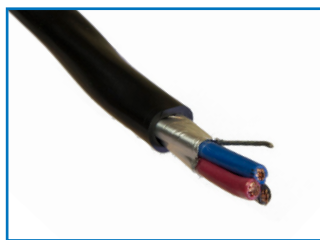


PVC Jacket, PVC/Nylon Insulation, 90°C - 600 Volt - UL Type TC-ER*, 14 AWG, E-2 Color Code



Product Construction

Conductor:

- Fully annealed stranded bare copper per ASTM B3
- Class B stranding per ASTM B8

Insulation:

- Flame-retardant Polyvinyl Chloride (PVC) with Nylon

Shield:

- Aluminum/polymer tape

Drain Wire:

- Stranded, tinned copper

Jacket:

- Lead-free, flame-retardant, sunlight-resistant Polyvinyl Chloride (PVC)

Applications

- In free air, raceways and direct burial
- In wet and dry locations
- Approved for direct burial
- Class 1, Division 2 industrial hazardous locations per NEC

Standards

- UL 1581
- UL 83 NEC Type THHN/TWHN
- IEEE 120
- RoHS compliant
- *UL 1277 Type TC-ER for 3 conductors or more

COLOR CODE CHART			
Cond. #	Color	Cond. #	Color
1	Black	19	Orange/Blue Stripe
2	Red	20	Yellow/Blue Stripe
3	Blue	21	Brown/Blue Stripe
4	Orange	22	Black/Orange Stripe
5	Yellow	23	Red/Orange Stripe
6	Brown	24	Blue/Orange Stripe
7	Red/Black Stripe	25	Yellow/Orange Stripe
8	Blue/Black Stripe	26	Brown/Orange Stripe
9	Orange/Black Stripe	27	Black/Yellow Stripe
10	Yellow/Black Stripe	28	Red/Yellow Stripe
11	Brown/Black Stripe	29	Blue/Yellow Stripe
12	Black/Red Stripe	30	Orange/Yellow Stripe
13	Blue/Red Stripe	31	Brown/Yellow Stripe
14	Orange/Red Stripe	32	Black/Brown Stripe
15	Yellow/Red Stripe	33	Red/Brown Stripe
16	Brown/Red Stripe	34	Blue/Brown Stripe
17	Black/Blue Stripe	35	Orange/Brown Stripe
18	Red/Blue Stripe	36	Yellow/Brown Stripe
		37	Black

Shielded Tray Cable



Part #	AWG	Conductors	Jacket Thickness	Nom. O.D.	Lbs./M'
A21202	12	2	.045"	.370"	88
A21203	12	3	.045"	.390"	115
A21204	12	4	.045"	.420"	145
A21205	12	5	.045"	.460"	180
A21207	12	7	.045"	.500"	232
A21209	12	9	.060"	.614"	313
A21212	12	12	.060"	.683"	406
A21219	12	19	.060"	.800"	568
A21225	12	25	.080"	.958"	790
A21237	12	37	.080"	1.10"	1100
A21002	10	2	.045"	.430"	124
A21003	10	3	.045"	.460"	170
A21004	10	4	.045"	.500"	211
A21005	10	5	.060"	.625"	290
A21012	10	12	.080"	.820"	580

*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