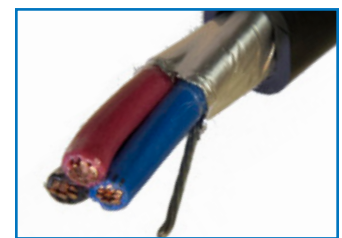
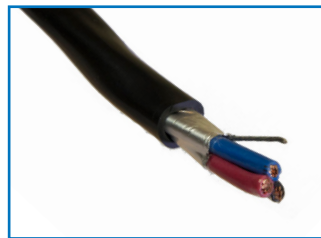


PVC Jacket, PVC/Nylon Insulation, 90°C - 600 Volt - UL Type TC-ER*, 16 AWG, E-2 Color Code



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 66 NEC Type TFN conductors
- IEEE 1202
- 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'
A21602	16	2	.045"	.300"	51
A21603	16	3	.045"	.320"	63
A21604	16	4	.045"	.350"	78
A21605	16	5	.045"	.370"	92
A21607	16	7	.045"	.410"	119
A21609	16	9	.045"	.470"	149
A21610	16	10	.045"	.495"	168
A21612	16	12	.045"	.510"	190
A21619	16	19	.060"	.634"	298
A21625	16	25	.060"	.727"	382
A21637	16	37	.080"	.860"	551

*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