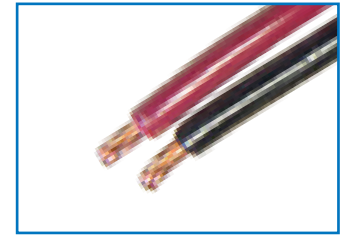
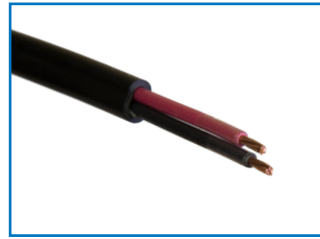


VNTC® - PVC Jacket, 90°C - 600 Volt - UL Type TC, ER Rated*



Product 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 for 3 or more conductors

Standards

- RoHS compliant
- IEEE 1202
- UL 83 NEC Type THHN/THWN conductors
- UL 1581
- *UL 1277 Type TC-ER for 3 or more conductors

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

Tray Cable



Part #	AWG	Conductors	Jacket Thickness	Nom. O.D.	Lbs./M'
A11802R	18	2	.045"	.270"	36
A11802F	18	2	.045"	.190" x .285"	34
A11803	18	3	.045"	.285"	44
A11804	18	4	.045"	.310"	54
A11805	18	5	.045"	.335"	64
A11807	18	7	.045"	.360"	83
A11809	18	9	.045"	.420"	105
A11810	18	10	.045"	.425"	114
A11812	18	12	.045"	.445"	132
A11815	18	15	.045"	.485"	171
A11819	18	19	.060"	.570"	205
A11825	18	25	.060"	.655"	275
A11830	18	30	.060"	.695"	310
A11837	18	37	.060"	.745"	379

*Fittings are available for these products.

Note: The information in this specification sheet is approximate and subject to standard industry and manufacturer tolerances. Please verify specific requirements with your Omni Cable account manager.

*ER Rating only applies to 3 conductors or more; A11802F has a flat construction.