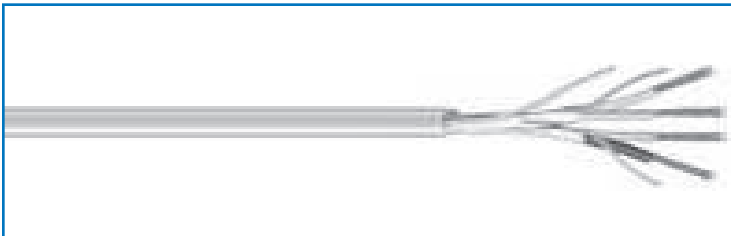


# Multi-Conductor-300 Volt, Overall Aluminum Shield, S-R PVC Insulation-60°C



### Product Construction

Conductor:

- Tinned copper

Insulation:

- SR-PVC with cabled conductors

Shield/Drain:

- Aluminum polyester shield
- Tinned copper drain wire with 100% shield coverage

Jacket:

- Chrome Gray PVC

### Applications

- Used for computers, communications, instrumentation, sound, control, audio, and data transmissions
- Designed to protect signal integrity under critical conditions by reducing noise.

### Standards

- UL Rated: 60°C, UL AWM Style 2598
- Voltage: UL 300 Volt

COLOR CODE CHART			
Cond.#	Color	Cond.#	Color
1	Black	11	Blue/Black Stripe
2	White	12	Black/White Stripe
3	Red	13	Red/White Stripe
4	Green	14	Green/White Stripe
5	Orange	15	Blue/White Stripe
6	Blue	16	Black/Red Stripe
7	White/Black Stripe	17	White/Red Stripe
8	Red/Black Stripe	18	Orange/Red Stripe
9	Green/Black Stripe	19	Blue/Red Stripe
10	Orange/Black Stripe	20	Red/Green Stripe

# Instrumentation Cable



Part #	AWG	Conductors	Stranding	Insulation Thickness	Jacket Thickness	Nom O.D.	Lbs./M'
D21806	18	6	16x30 TC	.017"	.032"	.297"	67.1
D21808	18	8	16x30 TC	.017"	.032"	.338"	84.7
D21810	18	10	16x30 TC	.017"	.032"	.395"	100.7
D21812	18	12	16x30 TC	.017"	.032"	.414"	119.4
D21815	18	15	16x30 TC	.017"	.045"	.442"	145
D21820	18	20	16x30 TC	.017"	.045"	.496"	189.3
D21825	18	25	16x30 TC	.017"	.045"	.598"	243

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