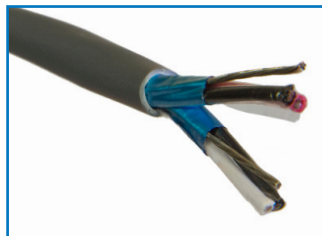
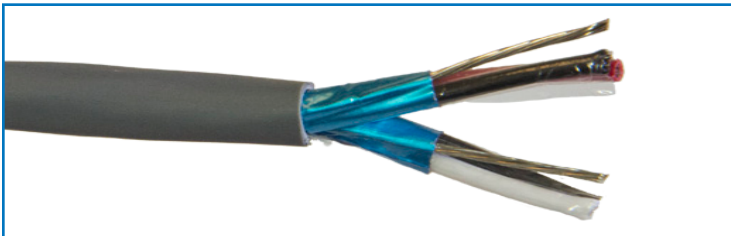


Paired-Stranded-300 Volt, AWM 2919-30 Volts, Individually Aluminum Shielded, Polyethylene Insulation



Product Construction

Conductor:

- Stranded tinned copper

Insulation:

- Polyethylene insulation with twisted pairs

Shield/Drain:

- Each pair individually shielded with aluminum-polyester shield and 20 AWG stranded tinned copper drain wire.

Jacket:

- Gray PVC Jacket

Applications

- Allow balanced signal transmission which results in lower crosstalk through common mode rejection
- Recommended for audio, pulse, and radio frequency applications requiring superior circuit isolation
- Permits higher data speeds than multi-conductor cables

Standards

- CM: 300 Volts
- AWM 2919: 30 Volts

COLOR CODE CHART			
Cond.#	Color	Cond.#	Color
1	Black & Red	10	Red & Blue
2	Black & White	11	Red & Yellow
3	Black & Green	12	Red & Brown
4	Black & Blue	13	Red & Orange
5	Black & Yellow	14	Green & White
6	Black & Brown	15	Green & Blue
7	Black & Orange		
8	Red & White		
9	Red & Green		

Instrumentation Cable



Part #	AWG	Conductors	Pairs	Stranding	Nom. O.D.	Nominal Capacitance A	Nominal Capacitance B	Lbs./M'
D31802	18	2	2	19x30	.334"	30	55	56.1
D31803	18	3	3	19x30	.384"	30	55	65
D31806	18	6	6	19x30	.560"	30	55	189
D31809	18	9	9	19x30	.655"	30	55	260
D31812	18	12	12	19x30	.735"	30	55	420
D31815	18	15	15	19x30	.819"	30	55	449

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