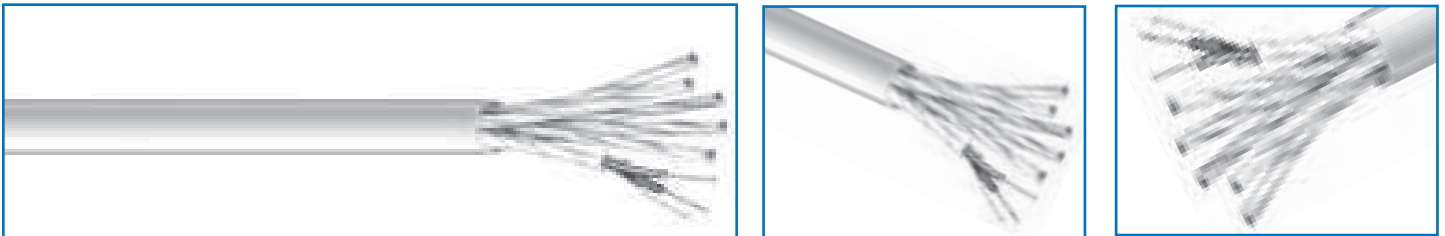


## Paired - 300 Volt - 60°C, Individually Shielded, Low Capacitance for RS-422



### Product Construction

Conductor:

- Stranded tinned copper

Shield/Drain:

- Individually shielded with Aluminum/polyester shield with a stranded tinned copper drain wire

Jacket:

- Overall Gray PVC Jacket

### Applications

- Used for computers, communications, instrumentation, sound, control, audio, and data transmissions
- Designed to protect signal integrity under critical conditions by reducing noise
- Features include low dielectric constant and a dissipation factor for high speed, low distortion data handling
- Physical properties include good crush resistance and light weight

### Standards

- NEC CM
- CEC CM
- Voltage: 300 Volt

COLOR CODE CHART			
Cond. #	Color	Cond. #	Color
1	Black & Red	15	Green & Blue
2	Black & White	16	Green & Yellow
3	Black & Green	17	Green & Brown
4	Black & Blue	18	Green & Orange
5	Black & Yellow	19	White & Blue
6	Black & Brown	20	White & Yellow
7	Black & Orange	21	White & Brown
8	Red & White	22	White & Orange
9	Red & Green	23	Blue & Yellow
10	Red & White	24	Blue & Brown
11	Red & Green	25	Blue & Orange
12	Red & Brown	26	Brown & Yellow
13	Red & Orange	27	Brown & Orange
14	Green & White		

Part #	AWG	Pairs	Stranding	Nom. O.D.	Nominal Capacitance A	Nominal Capacitance B	Lbs./M'
D62402	24	2	7x32 TC	.304"	12	23	34
D62403	24	3	7x32 TC	.334"	12	23	46
D62404	24	4	7x32 TC	.363"	12	23	55
D62406	24	6	7x32 TC	.421"	12	23	83
D62409	24	9	7x32 TC	.488"	12	23	111
D62411	24	11	7x32 TC	.575"	12.5	23.2	305
D62412	24	12	7x32 TC	.575"	12	23	154
D62415	24	15	7x32 TC	.639"	12	23	185
D62417	24	17	7x32 TC	.671"	12	23	209
D62419	24	19	7x32 TC	.671"	12	23	220
D62427	24	27	7x32 TC	.797"	12	23	328

A\* Capacitance between conductors

B\*\* Capacitance between one conductor and other conductors connected to shield.

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