OMNICABLE

COMPUTER CABLES

Paried -300 Volt -60℃
Individually Shielded
Low Capacitance for RS-422



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

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.

COLOR CODE CHART

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