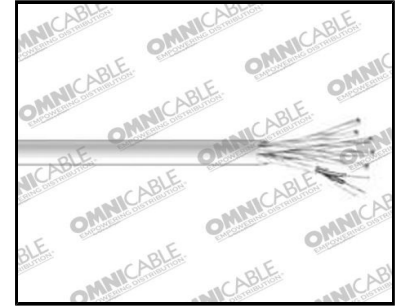


## 24 AWG – 7×32 Stranded Tinned Copper - Low Cap. for RS-422

Paried - 300 Volt - 60°C  
Individually Shielded  
Low Capacitance for RS-430



\*Product images are for illustrative purposes only and may differ from the actual product.

### Category Conductor Description:

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- Stranded tinned copper

### Shield Drain:

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

### Applications:

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- 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

### Category Insulation Description:

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- Foam Polyethylene (FPE), twisted pairs

### Category Jacket Description:

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- Gray, Polyvinyl Chloride (PVC)

### Standards:

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- NEC CM
- CEC CM
- Voltage: 300 Volt

**Part Number Table**

<b>Part#</b>	<b>Gauge</b>	<b>Pairs</b>	<b>Stranding</b>	<b>Outside Diameter Inches</b>	<b>Nominal Capacitance A</b>	<b>Nominal Capacitance B</b>	<b>Material Weight (Lbs./M')</b>
D62402	24	2	7x32 TC	0.304	12	23	34
D62403	24	3	7x32 TC	0.334	12	23	46
D62404	24	4	7x32 TC	0.363	12	23	55
D62406	24	6	7x32 TC	0.421	12	23	83
D62409	24	9	7x32 TC	0.488	12	23	111
D62411	24	11	7x32 TC	0.575	12.5	23.2	305
D62412	24	12	7x32 TC	0.575	12	23	154
D62415	24	15	7x32 TC	0.639	12	23	185
D62417	24	17	7x32 TC	0.671	12	23	209
D62419	24	19	7x32 TC	0.671	12	23	220
D62427	24	27	7x32 TC	0.797	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

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