

24 AWG - 7x32 Stranded Tinned Copper - S-R PVC - Aluminum Shield

**Paired - Stranded - 300 Volt
S-R PVC Insulation
Overall Aluminum Shield**

Security and Alarm Cable



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

Category Conductor Description:

- Tinned copper

Category Insulation Description:

- Semi-rigid Polyvinyl Chloride (S-R PVC)

Shield Drain:

- Overall aluminum-polyester shield with tinned copper drain wire

Category Jacket Description:

- Gray, Polyvinyl Chloride (PVC)

Applications:

- Allow balanced signal transmission which results in lower crosstalk through common mode rejection
- Permits higher data speeds than multi-conductor cables

Standards:

- UL Listed: 80°C
- Voltage: 300 Volt

PART NUMBER TABLE

| Part# | Gauge | Pairs | Stranding | Outside Diameter Inches | Nominal Capacitance A | Nominal Capacitance B | Material Weight (Lbs./M') |
|--------|-------|-------|-----------|-------------------------|-----------------------|-----------------------|---------------------------|
| D52401 | 24 | 1 | 7x32 TC | 0.156 | 40 | 74 | 14 |
| D52402 | 24 | 2 | 7x32 TC | 0.222 | 30 | 50 | 30 |
| D52403 | 24 | 3 | 7x32 TC | 0.232 | 30 | 50 | 30 |
| D52404 | 24 | 4 | 7x32 TC | 0.265 | 30 | 50 | 36 |
| D52405 | 24 | 5 | 7x32 TC | 0.289 | 30 | 50 | 46 |
| D52406 | 24 | 6 | 7x32 TC | 0.289 | 30 | 50 | 52 |
| D52407 | 24 | 7 | 7x32 TC | 0.294 | 30 | 50 | 54 |
| D52408 | 24 | 8 | 7x32 TC | 0.324 | 30 | 50 | 62 |
| D52409 | 24 | 9 | 7x32 TC | 0.334 | 30 | 50 | 69 |
| D52410 | 24 | 10 | 7x32 TC | 0.368 | 30 | 50 | 75 |
| D52415 | 24 | 15 | 7x32 TC | 0.417 | 30 | 50 | 102 |
| D52419 | 24 | 19 | 7x32 TC | 0.448 | 30 | 50 | 122 |
| D52425 | 24 | 25 | 7x32 TC | 0.503 | 30 | 50 | 156 |

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

Selling Exclusively Through Distribution Since 1977™ | phone: 800-292-OMNI | website: omnicable.com
Atlanta • Boston • Charlotte • Chicago • Cincinnati • Denver • Houston • Los Angeles • Philadelphia • San Francisco •
Seattle • St. Louis • Tampa • Toronto
© 2020 Omni Cable LLC