

20 AWG – 7×28 Stranded Tinned Copper – Polyethylene

**Twisted Pairs - 30 Volt
Individually Shielded
Polyethylene Insulation**

Security and Alarm Cable

Image Coming Soon

Category Conductor Description:

- Stranded tinned copper

Category Insulation Description:

- Polyethylene (PE)

Shield Drain:

- Each pair individually shielded with aluminum-polyester shield and 22 AWG stranded 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
- Recommended for audio, pulse, and radio frequency applications requiring superior circuit isolation
- Permits higher data speeds than multi-conductor cables

Standards:

- UL Listed: 80°C
- Voltage: 30 Volt

PART NUMBER TABLE

| Part# | Gauge | Pairs | Stranding | Outside Diameter Inches | Nominal Capacitance A | Nominal Capacitance B | Material Weight (Lbs./M') |
|--------|-------|-------|-----------|-------------------------|-----------------------|-----------------------|---------------------------|
| D32003 | 20 | 3 | 7x28 TC | 0.341 | 30 | 55 | 67 |
| D32006 | 20 | 6 | 7x28 TC | 0.445 | 30 | 55 | 125 |
| D32009 | 20 | 9 | 7x28 TC | 0.555 | 30 | 55 | 187 |
| D32011 | 20 | 11 | 7x28 TC | 0.617 | 30 | 55 | 205 |
| D32012 | 20 | 12 | 7x28 TC | 0.617 | 30 | 55 | 219 |
| D32015 | 20 | 15 | 7x28 TC | 0.689 | 30 | 55 | 265 |

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

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