

22 AWG – Stranded Tinned Copper – S-R PVC

Paired - 300 Volt - 80°C
Overall Aluminum Shield
S-R PVC Insulation

Category Conductor Description:

- Stranded tinned copper

Shield:

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

Applications:

- Paired cables allow balanced signal transmission which results in lower crosstalk through common mode rejection
- The twisted pairs generally permit higher data speeds than multi-conductor cables

Category Insulation Description:

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

Category Jacket Description:

- Gray, Polyvinyl Chloride (PVC)

Standards:

- NEC CMR
- CEC CMR
- Voltage: 300 Volt

Part Number Table

| Part# | Gauge | Pairs | Stranding | Insulation Thickness | Jacket Thickness | Outside Diameter Inches | Material Weight (Lbs./M') |
|--------------|--------------|--------------|------------------|-----------------------------|-------------------------|--------------------------------|----------------------------------|
| D52201 | 22 | 1 | 7x30 TC | 0.01 | 0.035 | 0.177 | 15 |
| D52201-BW | 22 | 1 | 7x30 TC | 0.013 | 0.035 | 0.186 | 18 |
| D52202 | 22 | 2 | 7x30 TC | 0.01 | 0.032 | 0.236 | 29.1 |
| D52203 | 22 | 3 | 7x30 TC | 0.01 | 0.032 | 0.25 | 36.3 |
| D52204 | 22 | 4 | 7x30 TC | 0.01 | 0.032 | 0.27 | 43.8 |

Note: The data shown is approximate and subject to standard industry and manufacturer tolerances *-BW designates Black/White conductors

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