

18 AWG – Stranded Tinned Copper – Multi-Pair

Paired - Stranded - 300 Volt
S-R PVC Insulation
PLTC/CM, CSA CMG
Overall Aluminum Shield

Category Conductor Description:

- Tinned copper

Shield Drain:

- Overall aluminum-polyester shield with tinned copper drain wire

Applications:

- Allow balanced signal transmission which results in lower crosstalk through common mode rejection
- Permits higher data speeds than multi-conductor cables
- Suitably marked for appropriate tray cable installations

Category Insulation Description:

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

Category Jacket Description:

- Gray, Polyvinyl Chloride (PVC)

Standards:

- UL Listed: 80°C
- Voltage: 300 Volt
- NEC Article 725 Power-Limited Tray Cable

Part Number Table

Part#	Gauge	Pairs	Stranding	Outside Diameter Inches	Nominal Capacitance A	Nominal Capacitance B	Material Weight (Lbs./M')
D51802	18	2	16/30	0.32	39	47	51

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

Selling Exclusively Through Distribution Since 1977 TM | 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