

18 AWG – Stranded Tinned Copper – Multi-Pair

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



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

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

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

| Color Code Chart | |
|------------------|----------------|
| # of Pairs | Color |
| 1 | Black & Red |
| 2 | Black & White |
| 3 | Black & Green |
| 4 | Black & Blue |
| 5 | Black & Yellow |
| 6 | Black & Brown |
| 7 | Black & Orange |
| 8 | Red & White |
| 9 | Red & Green |
| 10 | Red & Blue |

| | |
|----|----------------|
| 11 | Red & Yellow |
| 12 | Red & Brown |
| 13 | Red & Orange |
| 14 | Green & White |
| 15 | Green & Blue |
| 16 | Green & Yellow |
| 17 | Green & Brown |
| 18 | Green & Orange |
| 19 | White & Blue |
| 20 | White & Yellow |

Part Number Table

| Part# | Gauge | Pairs | Stranding | Outside Diameter Inches | Nominal Capacitance A | Nominal Capacitance B | Material Weight (Lbs./M') |
|--------|-------|-------|------------|-------------------------|-----------------------|-----------------------|---------------------------|
| D51803 | 18 | 3 | 19x0092 TC | 0.341 | 39 | 47 | 66.3 |

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

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