

LOOP LEAD-IN CABLE

IMSA Specification 50-2 Loop Lead-In Cable



Cable Identification

Indent print on jacket
 "ADVANCED DIGITAL CABLE
 YYYY IMSA 50-2 600V"

**replace YYYY with year of manufacturer*

| Specifications | | Color Code | Put-Ups |
|---|-------------------------------|---|--|
| Conductor - Stranded Tinned Copper | Shielding - Aluminum | Clear/Black (1 Pair Types) See Color Code Tables on Page 15 for Multi-Pair Cables | Standard Reels 1,000', 2,500', 5,000' <i>Other lengths available. Please consult your factory representative for availability.</i> |
| Insulation - 18 AWG - .030" PE | Jacket - Polyethylene | | |
| 16 AWG - .030" PE | Voltage Rating - 600 V | | |
| 14 AWG - .030" PE | Temp. Rating - 75°C | | |
| 12 AWG - .030" PE | | | |

| PART NO. | AWG | NO. OF PAIRS | OUTER JKT THICKNESS | | NOMINAL O.D. | | WEIGHT lbs. / 1M' |
|---------------|-----|--------------|---------------------|------|--------------|-------|-------------------|
| | | | INCH | mm | INCH | mm | |
| 18 AWG | | | | | | | |
| 8740 | 18 | 1 | .030 | .762 | .286 | 7.26 | 29 |
| 8742A | 18 | 2 | .030 | .762 | .322 | 8.19 | 54 |
| 8743A | 18 | 3 | .030 | .762 | .465 | 11.81 | 78 |
| 16 AWG | | | | | | | |
| 8750 | 16 | 1 | .030 | .762 | .292 | 7.42 | 38 |
| 14 AWG | | | | | | | |
| 8780 | 14 | 1 | .030 | .762 | .332 | 8.43 | 55 |
| 8782A | 14 | 2 | .030 | .762 | .400 | 10.16 | 102 |
| 8783A | 14 | 3 | .030 | .762 | .566 | 14.38 | 120 |
| 8784A | 14 | 4 | .030 | .762 | .584 | 14.83 | 171 |
| 12 AWG | | | | | | | |
| 8790 | 12 | 1 | .030 | .762 | .356 | 9.04 | 75 |

The information contained on this specification is intended to be used as a guide in product selection and is believed to be reliable. ADC has made every effort to ensure the data shown above is accurate at the time of publication. This specification is subject to change anytime without notice.