### 110Ω AES/EBU Digital Audio & Data Cable

**Applications**
- AES/EBU Digital Audio

**Features**
- Twisted Pairs with Braid or Foil Shield
- Special PE FILLER RODS maintain constant 110Ω impedance

**Applications**

**DA206**
- Large OD for longest cable runs. Robust construction makes this cable a good choice for all Digital Pro Audio field recording. Maximum recommended AES/EBU Length: 1,180ft (360meters). Jacket color: BLUE.

**DA202**
- Mini version of DA206. 25 AWG conductors allow use with common IDC Punch Down Block, Digital Audio “110Ω Type” Patchbays. Integral Drain Wire for easy ground wiring. Maximum recommended Length: 590ft (180meters). Jacket color: BLUE.

**DA202AT**
- Good choice for short cable runs. 25 AWG conductors suitable for all Rack Wiring applications, especially IDC Punch Down Block Digital Audio “110Ω Type” Patchbays. Foil Shield with Drain Wire allows easy strip, prep and ground wire termination. Maximum recommended Length: 426ft (130meters). Jacket color: BLUE.

**DA202-P**
- Multi Channel version of DA202. Available in 2, 4 and 8 channel pairs. 25 AWG conductors allow use with Punch Down Block Digital Audio “110Ω Type” Patchbays. Integral Drain Wire for easy ground wiring. Maximum recommended Length: 180meters. Overall Jacket color: BLUE.

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### RS-422 Cable

**A2C3**
- Usable for RS-422 signals over short haul equipment interconnect distances. Data channel uses special Foam PE insulation for extra low signal loss.

**A2C3-SS**
- Created by adding an overall spiral shield to A2C3 to increase shielding performance.

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### Data Cable

**D403-AT**
- Star Quad style 64Ω data control cable; also usable for MIDI harness wiring. Four #22 Gauge Individually Color Coded Conductors. 100% Aluminum Foil shield with integral drain wire. Excellent pulling strength. Jacket color: SEPIA.

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### Mechanical Specifications

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>DA206</td>
<td>328ft</td>
<td>8</td>
<td>1.19</td>
<td>.287</td>
<td>1PE</td>
<td>.035</td>
<td>7/12.60</td>
<td>&gt;95%</td>
<td>Braid</td>
<td>&lt;10.1</td>
<td>14.6</td>
<td>48</td>
<td>22.3</td>
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<td>DA202</td>
<td>328ft</td>
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<td>1.09</td>
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<td>.034</td>
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<td>&gt;95%</td>
<td>Braid</td>
<td>&lt;10.1</td>
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<td>48</td>
<td>22.3</td>
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<td>22.3</td>
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<td>48</td>
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<td>14.6</td>
<td>48</td>
<td>22.3</td>
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<td>1.3</td>
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<td>Braid</td>
<td>&lt;10.1</td>
<td>14.6</td>
<td>48</td>
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### Nominal Specifications

<table>
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<tr>
<th>Model</th>
<th>Stand. Length</th>
<th>Nom. OD.</th>
<th>Weight</th>
<th>Unit Channel</th>
<th>Qty. of Unit</th>
<th>Cond. Strand Dty. (mm²) Cross Sec. Area (mm²)</th>
<th>Insulation Color Code</th>
<th>AWG Size</th>
<th>Overall Shield Coverage</th>
<th>Insulation Type</th>
<th>Channel Jacket</th>
<th>Overall Impedance</th>
<th>Nominal Attenuation 3Mhz</th>
<th>Overall Shield Coverage</th>
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<tbody>
<tr>
<td>A2C3</td>
<td>656ft 200m</td>
<td>6.5</td>
<td>45</td>
<td>Digital Data</td>
<td>2 (4)</td>
<td>7/12.7 TAC 0.09</td>
<td>#28</td>
<td>A1-RED/WHIT, #2-BLU/WHIT</td>
<td>0.137-47 Sprial</td>
<td>Foam Polyethylene</td>
<td>BLK, GRY</td>
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<td>0.8</td>
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<tr>
<td>A2C3-SS</td>
<td>656ft 200m</td>
<td>6.5</td>
<td>45</td>
<td>Control</td>
<td>1 (3)</td>
<td>11/0.16 TAC 0.22</td>
<td>#24</td>
<td>BLK, RIN, RED, Not Available</td>
<td>-</td>
<td>Vinyl Chloride</td>
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<td>-</td>
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<tr>
<td>D403AT</td>
<td>656ft 200m</td>
<td>5.2</td>
<td>16</td>
<td>Digital Data</td>
<td>2 (4)</td>
<td>7/12.7 TAC 0.09</td>
<td>#28</td>
<td>A1-RED/WHIT, #2-BLU/WHIT</td>
<td>0.137-47 Sprial</td>
<td>Foam Polyethylene</td>
<td>BLK, GRY</td>
<td>0.026</td>
<td>0.9</td>
<td></td>
</tr>
</tbody>
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*Dielectric Strength: 500 VAC/Min. Insulation resistance: > 1000MΩ. **Capacitance between Conductors. 1 Capacitance between conductors to shield.