



## DAC XLR TB-1 unterminated 50 Meter Balance Cable

### Overview

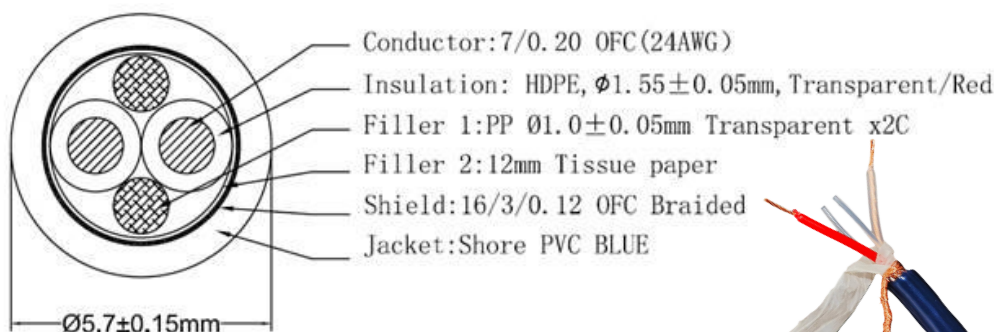
DAC's XLR TB-1 true balanced cable is designed to provide high-quality audio transmission with minimal interference. Its construction ensures durability and performance, making it an ideal choice for professional audio applications, including live sound, recording studios, and broadcast environments.

### Technical Specifications



- **Conductor Material:** 99.99% Oxygen-Free Copper (OFC)
  - Ensures high conductivity and low signal loss for superior audio quality.
- **Conductor Gauge:** 24 AWG
  - Provides a balance between flexibility and robustness, suitable for various applications.
- **Insulation:** HDPE (High-Density Polyethylene), 1.55 mm
  - Offers excellent dielectric properties, reducing signal degradation and maintaining clarity.
- **Filler:**
  - **Filler 1:** Polypropylene (PP)
    - Lightweight and moisture-resistant, contributing to the cable's flexibility and durability.
  - **Filler 2:** Tissue Paper
    - Enhances structural integrity while minimizing noise and vibration interference.
- **Shielding:** OFC Braided Shield
  - Protects against electromagnetic interference (EMI) and radio frequency interference (RFI), ensuring a clean audio signal.
- **Jacket:** PVC (Polyvinyl Chloride)
  - Provides excellent protection against physical wear, environmental factors, and abrasion, ensuring long-lasting performance.
- **Length:** Available in 50-meter reel
  - Suitable for custom installations or extended runs, providing versatility for various setups.

The DAC XLR TB-1 true balanced cable combines high-quality materials with thoughtful engineering, ensuring robust performance for audio professionals and enthusiasts alike.



Raw Cable Section

