



DAC ARM-SP14 (2 mm<sup>2</sup>)

## Overview

DAC's ARM Series Direct Burial 2-Core Speaker Cable is meticulously designed for outdoor landscape audio systems, utilizing top-grade materials to ensure exceptional performance and durability. Crafted from 99.99% oxygen-free copper, this cable offers superior conductivity, essential for delivering rich and clear sound in outdoor environments. With its robust dual-jacket construction, HDPE insulation, and rodent-resistant features, the ARM Series cable is engineered to withstand moisture, UV exposure, and other environmental challenges, making it the perfect choice for both residential and commercial audio installations.

## Technical Specifications

- **Conductor Material:** 99.99% Oxygen-Free Copper (OFC)
- **Conductor Configuration:** Stranded design to reduce inductance and capacitance
- **Insulation:** High-Density Polyethylene (HDPE) for moisture and UV resistance
- **Jacket Construction:** Durable dual jacket for enhanced protection
- **Available Wire Gauge:** AWG 14
- **Rodent Resistance:** Yes
- **Operating Temperature Range:** Suitable for various outdoor climates -20°C to + 75°C
- **Length:** Available in 300-meter reel
- **Weight:** 32 Kg.



## Key Features

1. **Superior Conductivity:**
  - The high-purity oxygen-free copper ensures minimal signal loss and exceptional audio clarity, critical for maintaining sound fidelity in outdoor settings.
2. **Moisture and UV Resistance:**
  - HDPE insulation and dual jacket construction protect the cable from moisture and harmful UV rays, ensuring longevity and consistent performance.
3. **Rodent Resistance:**
  - Designed to withstand potential damage from rodents, this feature enhances durability, making it suitable for direct burial applications.
4. **Low Distortion:**
  - The stranded configuration significantly reduces inductance and capacitance, resulting in extremely low distortion and high-quality sound reproduction.



PROTECTION  
AGAINST  
RODENT  
ATTACK



## Applications

- **Landscape Audio Systems:**
  - Ideal for connecting outdoor speakers in gardens, patios, and landscaping projects, delivering high-quality sound for entertainment and ambiance.
- **Commercial Installations:**
  - Perfect for public spaces such as parks, outdoor venues, and commercial properties requiring reliable audio systems for announcements and events.
- **Event Spaces:**
  - Suitable for temporary and permanent setups at outdoor festivals, concerts, and events, ensuring robust audio performance in varying weather conditions.
- **Home Theatre Outdoors:**
  - Excellent for creating immersive outdoor home theatre experiences, connecting speakers to outdoor projection systems or entertainment setups.

## Direct Burial Cable for Garden/Landscape/Outdoor applications

Conductor : 7/26/0.12 OFC,  $\varnothing 0.120 \pm 0.004 \text{mm}$  (14AWG)

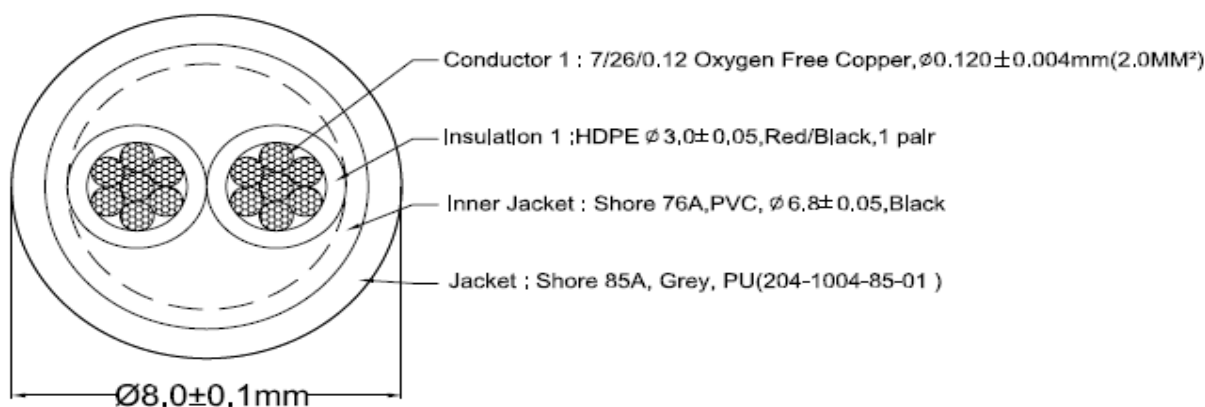
Insulation : HDPE  $\varnothing 3.0 \pm 0.05$ , Red/Black, 1 pair

Inner Jacket : Shore 76A, PVC,  $\varnothing 6.8 \pm 0.05$ , Black

Jacket : Shore 85A, Grey, PU(204-1004-85-01)

**ARM-SP14**

Length      300M      REEL



Cable construction

