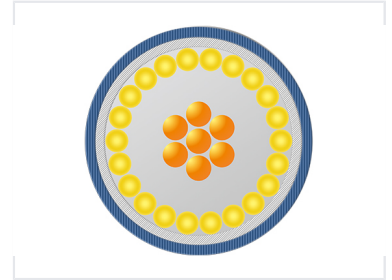


# Micro Flex Coaxial Cable with PET Tape

This micro flex coaxial cable offers excellent resistance to bending, twisting, and electro-magnetic interference, ensuring superior transmission characteristics. It demonstrates broad adaptability and stable performance within a temperature range of -55 to 250, along with good heat and flame resistance.



## Product Overview

### High-Performance Micro Flex Coaxial Cable

This micro flex coaxial cable is engineered for high-frequency signal transmission while maintaining exceptional signal integrity. Constructed with a stranded tinned or silver-plated copper conductor and insulated with PFA, the cable ensures reliable performance in demanding environments. Featuring a protective PET tape sheath and robust shielding, it is an ideal solution for medical devices, aerospace systems, and high-precision test equipment.

## Electrical Specifications

### Key Performance Metrics

**45 Ω**

Impedance

**50 Ω**

Impedance

**80**

Rated Temp

**30 V**

Rated Voltage

## Technical Construction

### Materials & Construction

- Stranded tinned copper or silver plated copper alloy conductor
- PFA insulation
- Wound silver plated or tin plated copper alloy shield
- Copper foil and color layer PET tape sheath

## Compliance & Standards

Standards Compliance

UL758, ROHS