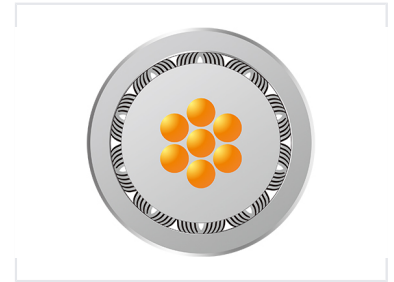


UL Style 1745 RF Micro-Coaxial Cable

This product exhibits low attenuation and good shielding performance, alongside strong adaptability and softness. It demonstrates robust anti-interference capabilities, heat resistance, flame resistance, and atmospheric resistance, ensuring stable operation at 200 .



Product Overview

High-Performance RF Connectivity

The UL Style 1745 Micro-Coaxial Cable is engineered for reliable high-frequency signal transmission in compact, mission-critical environments. Designed for superior shielding against EMI, RFI, and FCC interference, it ensures signal integrity in demanding applications like GPS, satellite radio, and mobile communications. The durable FEP or PFA insulation provides excellent flexibility and environmental resistance, making it an ideal choice for micro-electronic equipment.

Technical Specifications

Key Electrical Ratings

50 \odot Impedance	90 Rated Temperature	30 V Rated Voltage
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Compliance

UL758, ROHS, FCC/RFI/EMI Compliant

Construction

Construction Materials

Component	Material Details
Conductor	Solid or glued tinned/silver plated copper
Insulation	FEP, PFA
Shielding	Silver, tin, or bare copper braid
Jacket	FEP or PFA

Applications

Typical Applications

- GPS Systems
- Satellite audio radio broadcasting
- Notebook computers
- Mobile phones
- Antenna feeders
- RF components