

**2HB12-50JPLR**

DragonSkin 1/2" Fire-Resistant UL 2196 Certified Standalone Coaxial Cable, Meets NFPA 72 & NFPA 1221 Survivability, Maintains In-Building Communications During Fires, Made in the USA

This standalone coaxial cable is certified to meet the UL 2196 Standard for Fire Test for Circuit Integrity of Fire-Resistive Power, Instrumentation, Control and Data Cables. Visit the DragonSkin Cable Website: www.dragonskincable.com

**FEATURES / BENEFITS**

- **First UL Listed standalone communications cable meeting NFPA 72 and 1221 survivability standard**

Verifies the cable survives 2 hours at temperatures up to 1,850 degrees F and the water spray test without conduit or additional wrapping

- **Enables cellular and public safety radio communications to and from all floors of a burning building**

Ensures emergency responders and building occupants have reliable access to communications during fires

- **No conduit or cable wrapping required**

Reduces cable size and weight; simplifies installation

- **CATVP plenum-certified**

Meets certification for use in the environmental air handling space in buildings

- **Coaxial cable features solid inner and outer conductors**

Virtually eliminates intermodulation

- **Maintains minimum bending radius at all times**

Accelerates installations, especially in smaller spaces and older buildings

- **Uses standard RFS Technologies connectors and installation techniques**

Eliminates the need for specialized parts or expertise

Technical features**STRUCTURE**

Size		1/2
Jacket Option		Plenum-Rated, Color Red
Cable Type		Air-Dielectric, Corrugated

TESTING AND ENVIRONMENTAL

Flame Retardant Jacket Specifications		Meets/Exceeds Steiner Tunnel Test Method NFPA-262. NEC820-53 (a), CATVP, UL2196 (2hours)
Regulatory Compliance		NEC Article 820 CATVP Cable to UL1655, Circuit integrity UL Listed to UL2196, CATVP, NFPA-262, NFPA130, NFPA 72, NFPA 1221 2019 (section 5.5.1.1), Canadian CSA C.22.2/FT6, UL R40176, E239351, UL System FHIT 1250

External Document Links

[Review the Complete DragonSkin Technical Specifications](#)

Notes