

**1/2" Flexible Coaxial Cable Riser |123-1R-50| 123e.com**  
Part Number: 123-1R-50

1/2" flexible annular cable is ideal for Low PIM applications where cable flexibility is necessary. This indoor Riser rated cable is ideal for usage in vertical tray applications, such as cable runs between floors, through cable risers, and in elevator shafts; spaces that cannot be used for environmental air.

**CROSS REFERENCE**

|                |                        |
|----------------|------------------------|
| Alternative To | LCF12-50JFN, LDF4RK-50 |
|----------------|------------------------|

**ELECTRICAL SPECIFICATIONS**

|                 |            |
|-----------------|------------|
| Capacitance     | 23.1 pf/ft |
| Frequency Range | 8.8 GHz    |
| Impedance       | 50 Ohm     |
| PIM             | <-160dbc   |
| VSWR            | 1.1db      |

**ENVIRONMENTAL SPECIFICATIONS**

|                       |                        |
|-----------------------|------------------------|
| Operating Temperature | -55C to +85C           |
| Weather Standard      | IEC 60068 40/ 085 / 21 |

**PHYSICAL SPECIFICATIONS**

|                     |  |
|---------------------|--|
| Bend Radius Single  | 2.75 inches                              |
| Dielectric Material | Foam PE                                  |
| Flexibility         | Standard                                 |
| Inner Conductor     | Copper-clad aluminum wire                |
| Outer Conductor     | Helically Corrugated Copper              |
| Jacket Color        | Black                                    |
| Jacket Material     | Fire retardant PE (UL 1666 for CMR CATV) |
| Outer Diameter      | 1/2in (0.618")                           |

Thank you visiting 123eWireless.

Please contact us at [sales@123ewireless.com](mailto:sales@123ewireless.com) for any queries.