



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

PHYSICAL SPECIFICATIONS

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

ELECTRICAL SPECIFICATIONS

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

ENVIRONMENTAL SPECIFICATIONS

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

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