

123eWireless

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1/2" Flexible Coaxial Cable, LDF4-50A alternative |123-1-50| 123e.com

Part Number: 123-1-50



1/2" flexible annular cable is ideal for Low PIM applications where cable flexibility is necessary. This General Purpose outdoor cable is ideally suited for high power applications connecting antennas and radios. A great alternative to LDF4-50A.

CROSS REFERENCE	
Alternative To	LDF4-50A
ELECTRICAL SPECIFICATIONS	
Capacitance	23.2 pf/ft
Frequency Range	8.8 GHz
Impedance	50 Ohm
Inductance	0.058 uH/ft
Return Loss	$680-800 \text{ MHz} = 24.3 \text{dB} \ 680-960 \text{ MHz} = 24.3 \text{dB} \ 1700-2200 \text{ MHz} = 24.3 \text{dB} \ 2300-2700 \text{ MHz} = 24.3 \text{dB}$
VSWR	1.13
ENVIRONMENTAL SPECIFICATIONS	
Operating Temperatur	e -55C to +85C
Weather Standard	IEC 60068 40/ 085 / 21
PHYSICAL SPECIFICATIONS	
Bend Radius Single	72mm
Dielectric Material	Foam PE
Flexibility	Standard
Inner Conductor	Copperclad aluminum wire
Outer Conductor	Corrugated copper
Jacket Color	Black
Jacket Material	PE
Outer Diameter	1/2in

Please contact us at sales@123ewireless.com for any queries.