

1/4" Superflexible Corrugated Cable | 123-14SF-50 | 123e.com
Part Number: 123-14SF-50



1/4" Superflexible corrugated cable is ideal for Low PIM applications where cable flexibility is necessary. This General Purpose outdoor cable is ideally suited for SMALL CELL and DAS high-power applications connecting antennas and radios.

CROSS REFERENCE

Alternative To FSJ1-50A, RLCX-SL014S, PE, SCF14-50J

PHYSICAL SPECIFICATIONS

Outer Diameter	1/4"
Outer Conductor	Helical corrugated copper tube
Jacket Color	Black
Insulation	Foamed PE
Jacket Material	PE - UV Resistant

ELECTRICAL SPECIFICATIONS

Frequency Range	0.4-3GHz
Impedance	50 Ohm
Inner Construction	Copper-clad aluminum wire
PIM	-160 dBc
Return Loss	0.4-3GHz \leq -23dB (VSWR 1.15) 3-4GHz \leq -21dB (VSWR 1.2) 4-6 GHz \leq -18dB (VSWR 1.29)

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature -40°C to +85°C