

123eWireless

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1/4" Superflexible Corrugated Cable | 123-145F-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

ELECTRICAL SPECIFICATIONS

Frequency Range 0.4-3GHz Impedance 50 Ohm

Inner Construction Copper-clad aluminum wire

PIM -160 dBc

Return Loss 0.4-3GHz ≤-23dB (VSWR 1.15) 3-4GHz ≤-21dB (VSWR 1.2) 4-6 GHz ≤-18dB (VSWR 1.29)

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature -40°C to +85°C

PHYSICAL SPECIFICATIONS

Insulation Foamed PE

Outer Conductor Helical corrugated copper tube

Jacket Color Black

Jacket Material PE - UV Resistant

1/4" Outer Diameter