

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



1/4" Superflexible Riser rated 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. UL 1666 riser rated cable

CROSS REFERENCE

Alternative To FSJ1RK-50B

PHYSICAL SPECIFICATIONS

Outer Diameter 1/4"
Outer Conductor Helical corrugated copper tube
Jacket Color Black
Insulation Foamed PE
Jacket Material Polyethylene/Fire retardant Polyethylene

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