

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