



1/2" Superflexible Corrugated Cable |123-2-50| 123e.com

Part Number: 123-2-50

1/2" Superflexible corrugated 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.

CROSS REFERENCE

Alternative To FSJ4-50B, SCF12-50J, SL 012R PE

PHYSICAL SPECIFICATIONS

Flexibility	Super Flexible
Outer Diameter	1/2in (13.50mm (0.531in))
Inner Conductor	Copper-Clad Aluminum 3.60mm (0.142in)
Outer Conductor	Helically Corrugated Copper 12.00mm (0.484in)
Jacket Color	Black
Bend Radius Single	25mm (0.984in)
Jacket Material	PE

ELECTRICAL SPECIFICATIONS

Attenuation	>>120 dB
Frequency Range	10.2 GHz
Impedance	50 Ohm
Inductance	0.205 uH/m
Peak Power	15.6kW
PIM	< -165 dBc
Capacitance	82 pF/m

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-55C to +85C
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