

047" Series Low Loss Phase Stable Flexible Coax Cable With PFA(Grey) Jacket | DC-67GHz P/N: U12-047

Construction and Parameter

	Material	Diameter
Centre conductor	Silver Plated Copper (SPC)	0.3mm
Dielectric	LD-PTFE	0.8mm
Outer conductor	first:Silver plated copper tap and Second:Silver plated copper wire	1.23mm
Jacket	PFA	1.50mm



Mechanical Data

Colour	Grey
Min. Bending Radius	8mm

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +165 °C
MIL/STD	N/A
Storage Temperature Range	-55 °C to +125 °C

Electrical Specifications

Frequency	DC - 40GHz
RF Leakage	90dB
Capacitance (pF/m)	94
Velocity of propagation	82%
Impedance (ohm)	50