

Overview

Now low-loss flexible cable with 2.92mmK connectors is available and adding to our line-up.

Feature

- 1. 40% lower insertion loss.
- 2. Cable is Soft and flexible.

Application

High frequency measurement.

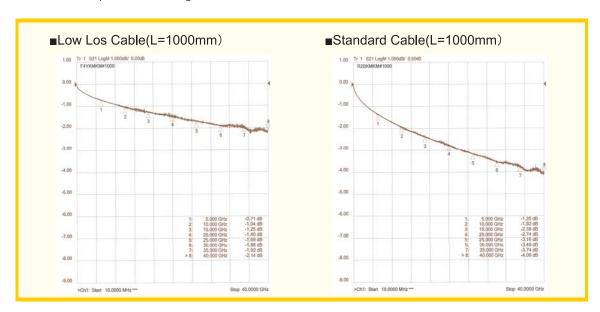
(Between the measuring instrument and unit under test)



Typical Specification

Model name	F4YKMKM#□□□□
Characteristic impedance	50±2Ω
Applicable frequency(GHz)	DC ~ 40
Insertion loss(L=1000mm)	1.3dB (10GHz)、 1.8dB (20GHz)、 2.3dB (30GHz)、 3dB (40GHz)
V.S.W.R.	1.2 (at 20GHz)、 1.3(at 40GHz)
Outer sheath	FEP (Yellow)
Outer conductor II	Braid Silver plated copper
Outer conductor I	Foil Silver plated copper
Insulator	low loss PTFE
Inner conductor	Silver plated copper-clad steel wire
Outer sheath diameter(mm)	3.98
Operating (conservation) temperature range	−55 ~ 125°C
Connector used	2.92mmK/P-P
Minimum flexing radius	12.7mm

* #xxxx represent cable length(mm).





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