

- › **Kabel Keur certified**
- › **Impedance 75 Ohm**
- › **DOCSIS 3.1 ready with high performance up to 2GHz**
- › **Length on roll is 10/20/100 metres**
- › **Cable colour White**



## Overview

The Coax-IH is a coaxial cable with a 75 Ohm impedance. The colour of this cable is white, it has an outer diameter of 7.0 mm and inner conductor of 1.0 mm while the minimum bending radius is 70 mm. The typical loss per 100m is 27 db in frequency band 5-1000MHz and 39 dB in range of 1000-2000MHz.

## Specifications

	Port	Range	Min	Typical	Max	Units
Frequency Range			5.0		2000	MHz
Impedance				75 +/- 3		Ohm
Assembly Length				10/20/100		m
Minimum bending radius				70		mm
Diameter	Cable (outer) Insulation Conductor diameter			7.0 +/- 0.2 4.8 +/- 0.1 1.0 + 0.02		mm mm mm
Material	Jacket Insulation Conductor Shield 1 Shield 2			PVC FPE CCS Al-Mylar CCS		
Colour				White		
RoHs Compliant				Yes		
Loss		5 MHz < F < 1000 MHz 1000 MHz < F < 2000 MHz		27 39		dB/100m dB/100m
Return Loss		5 MHz < F < 30 MHz 30 MHz < F < 470 MHz 470 MHz < F < 1000 MHz 1000 MHz < F < 2000 MHz	27 23 20 18			dB dB dB dB
Screening effectiveness		30 MHz < F < 1000 MHz 1000 MHz < F < 2000 MHz	95 85			dB dB

## Ordering Information

Product	Article number
Coax-IH-10MKK	10470404
Coax-IH-20MKK	10470452
Coax-IH-100MKK	19003056