

# Order Code : FS543945-150-232

Lumped Element

# Fixed Length Cable Simulator

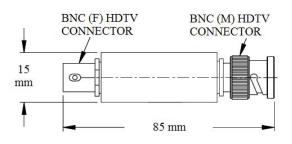
Belden 543945 150m 2.25GHz

## **Electrical Specification**

Cable type	Belden 543945
Equivalent Cable Length	150 m
Cable loss deviation <sup>1</sup>	+/- 1 dB to 750 MHz
	+/- 2 dB to 1.5 GHz
Return Loss	>20 dB to 750 MHz
	>14 dB to 2.25 GHz
Characteristic Impedance	75 ohms

<sup>1</sup>Measures against Belden 543945 published data

# Outline Dimensions





RoHS Compliant in accordance with EU Directive (2002/95/EC)

## **Application**

• HD-CCTV Equipment testing as recommended by HDccTV Alliance

#### **Features**

- Small size
- Temperature stable
- Accurate and repeatable measurements
- Lightweight and convenient

# **Environmental Ratings**

- Temperature 0 to 70°C
- Storage 0 to 100°C



Registered Office: 19 Kingfisher Grove, Stoke on Trent, United Kingdom, ST6 7QQ

www.raydian.co.uk

Telephone +(44) 1782 832418

sales@raydian.co.uk