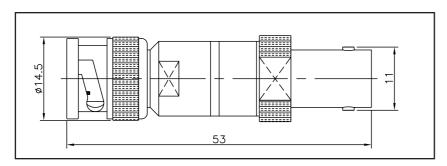


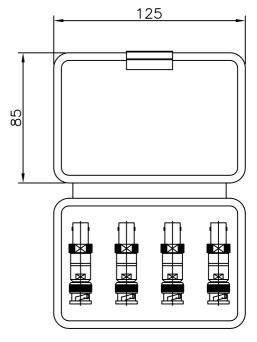
# Item # 120086 BNC Attenuator Kit

## **Attenuator Dimensions (mm)**



#### Attenuators Included in Kit

Item #	Frequency (GHz)	Impedance (Ohm)	Power (Watt)	Attenuation (dB)
120082	0 to 1GHz	50	1	3
120083	0 to 1GHz	50	1	6
120084	0 to 1GHz	50	1	10
120085	0 to 1GHz	50	1	20



PACKAGING(scale 5:1)

## Material:

Tin-Zinc-Copper plating

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# **Specifications:**

**Nominal Impedance:**  $50\Omega$  +/-  $0.25\Omega$  over operating temperature

range

Operating Temperature: -50 to 80 degrees Celsius

**VSWR Deviation:** 0.1% over operating temperature range

**Power Rating:** 2W over operating temperature range

Power Rating (Peak): 100W for 25 microseconds

**Power Coefficient:** 0.001dB/W (change in attenuation with

increase in power)

Temperature Coefficient: 0.001dB/Deg C max., 0.0003dB/deg C typ