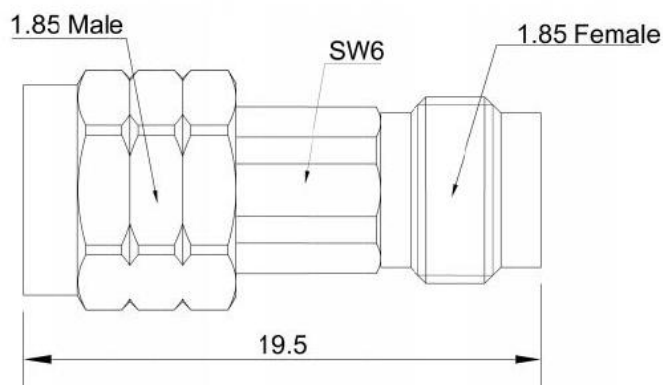


ATTENUATOR DATASHEET



1.85MM ATTENUATOR

1.85-CA1XXE



*Dimensions are in mm, XX represents the attenuation

Configuration

Connector 1 Type	1.85mm Male
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Connector 2 Type	1.85mm Female
Connector 2 Impedance	50 Ohms
Connector 2 Polarity	Standard

Electrical Specifications

Frequency	DC to 67GHz				
Attenuation Value (dB)	3	6	10	20	30
Attenuation Accuracy (dB)	-1.0/+1.2			-1.2/+1.2	-0.5/+1.5
VSWR /Return Loss	≤1.35				
Average Power(W)	2W（Ambient Temperature 25℃）				

Materials Information

Male Center Contact	Brass Gold Plated
Female Center Contact	CuBe Gold Plated
Connector Housing	Stainless Steel
Cavity	Stainless Steel

Environmental Data

Temperature Range	-55°C to +125°C
2011/65/EU(RoHS)	Compliant