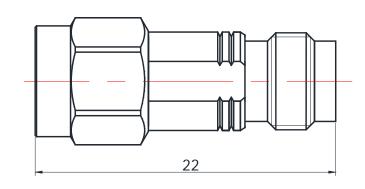
#### ADAPTOR DATASHEET

### 3.5MM(MALE)-1.85MM(FEMALE)





#### \*Dimensions are in mm

Configuration	
Connector 1 Type	3.5mm 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
Connector Mount Method	None
Adapter Body Style	Straight

## **Electrical Specifications**

Frequency	DC to 26.5 GHz
Insertion Loss (dB)	≤ 0.05 xSqt.(f_GHz)
VSWR /Return Loss	1.15 to 26.5 GHz

## **Materials Information**

Center Contact	CuBe Gold Plated	
Outer Contact	Stainless Steel	
Body	Stainless Steel	
Dielectric	PEI	

# **Environmental Data**

Temperature Range	-55°C to +165°C
2002/95/EC(RoHS)	Compliant

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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