



# AD-35F185M

DC-33 GHz

3.5mm Female to 1.85mm Male Adapter

## PRODUCT SPECIFICATIONS

#### **KEY FEATURES**

 $\begin{array}{lll} \mbox{Polarity} & \mbox{Standard} \\ \mbox{Interface} & 3.5\mbox{mm} - 1.85\mbox{mm} \\ \mbox{Connector Gender} & \mbox{Female to Male} \\ \mbox{Impedance} & 50 \ \Omega \\ \mbox{Body Style} & \mbox{Straight} \end{array}$ 

### MATERIAL FEATURES

Body Material	Passivated Stainless Steel
Body Plating	Passivated Stainless Steel
Center Contact	Beryllium Copper
Insulator	PEI

#### PERFORMANCE FEATURES

Frequency Range	DC-33 GHz
VSWR	1.15:1
Insertion Loss	0.23 dB
Connector Rating	500 Cycles
Operating Temperature	-55°C to +100°C

# **OUTLINE DRAWING**



