

# Directional Coupler ADC5G10G15SF

## Revision record

Date	Version	Author	Revision description	Comment
2024/09/19	V1.0	Vivian	Created	/

## Electrical specification

Parameter	Specification
Frequency range	5000-10000MHz
Nominal Coupling	6±1dB
Coupling Sensitivity	≤±0.7dB
Insertion Loss	≤2.0dB
VSWR	≤1.35
Directivity	≥15dB
Forward Power	10W
Impedance	50Ω
Operational Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C

## Mechanical specification

Parameter	Specification
Dimension	33.0x15.0x11.0mm
Connector	SMA-Female
Surface Finish	Grey Painting
Notes	Material shall be RoHS 6/6

## Outline

