

# Connector

## ARFCDC27G0.51SMAF

### Revision record

Date	Version	Author	Revision description	Comment
2024/09/10	V1.0	Vivian	Created	/

### Electrical specification

Parameter	Specification
Frequency range	DC-27GHz
VSWR	DC-18GHz 1.10:1 (Max) 18-27GHz 1.15:1 (Max)
Impedance	50Ω

### Mechanical specification

Parameter	Specification
Dimension	As shown below
Center contact	Beryllium Copper Gold Plated
Housing	SU303F Passivated
Insulators	PTFE&PEI
Notes	Material shall be RoHS 6/6

## Outline

