

# SMA Load APLDC18G1WS

## Revision record

Date	Version	Author	Revision description	Comment
2024/09/11	V1.0	Vivian	Created	/

## Electrical specification

Parameter	Specification
Frequency range	DC-18GHz
VSWR	≤1.15
Power	1W
Impedance	50Ω
Temperature range	-55°C to +100°C

## Mechanical specification

Parameter	Specification
Dimension	8.3*8 HEX.
Connectors	SMA-Male
Housing	Passivated stainless steel
Center Conductor	Beryllium copper, Gold Plated
Insulators	PTFE
Notes	Material shall be RoHS 6/6

## Outline

