LPDA-P-0208-RB-S

Printed Log-Periodic Antenna

A directional antenna for test and measurement over 2-7.5 GHz. Its rotating-ball mount supports pointing and polarization adjustment in OTA setups.

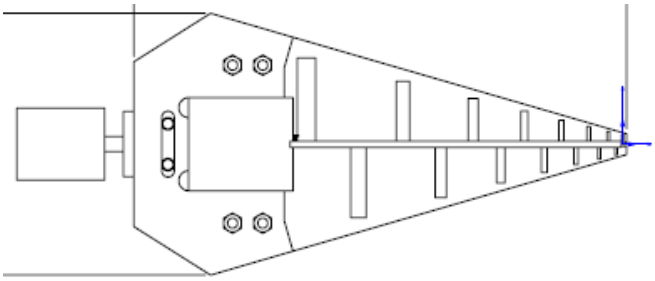
2-7.5 GHz	**8 dBi typical gain at 7 GHz**	**SMA male connector**

RF characteristics

Parameter	Condition	Min.	Typ.	Max.	Unit
Frequency range	-	2000	-	7500	MHz
Impedance	-	-	50	-	Ω
VSWR	-	-	1.8:1	2:1	-
RF input power	-	-	-	+25	dBm
Polarization	-	-	Linear	-	-
Gain	7 GHz	7.5	8	8.5	dBi

Interfaces and physical information

RF connector	SMA (M)
Pointing adjustment	360° rotating ball
Mass	230 g



Top view from the source drawing.

Applications

- In-band OTA test setups
- MIMO and MU-MIMO setups
- Laboratory RF measurements

Configuration information

Technical values refer to the identified source configuration. The applicable configuration and operating conditions are confirmed at quotation.