

Power Amplifier 55 - 65 GHz – FPA-15-0001

## Datasheet

## Description

A comprehensive range of MMIC-based amplifiers covering 18-110GHz region are available including some new W-band and Uband, Interfaces can be designed to suit the application as well as custom designs being available,



## Features

- High gain
- P1dB
- Wide bandwidth

## Applications

- Communication receivers
- Radar front ends
- Driver amplifiers
- Point to point communication

Specification	Unit	Min	Тур	Max
Frequency	GHz	55		65
Bandwidth	GHz		10	
P1dB	dB		16	
Gain	dB		25	
DC Power	V/ma		8/200	
VSWR			2.0:1	



Unit 1 Airport East Business Park, Farmers Cross, Cork. Telephone: +353 21 4849170 Fax: +353 21 4849192