

Preliminary Datasheet
Description

A state of the art high gain and high power amplifier giving up to 50 mW of output power over a broad band range in a WR-04 waveguide assembly. Complimentary product to Farran's range of passive multipliers – in particular FT-05 and FT-03 triplers.


Features

- High gain
- P1dB
- Wide bandwidth

Applications

- Communication receivers/Wireless links
- Driver amplifiers
- Point to point communication
- Sensors/Radars

Specification	Unit	Min	Typ	Max
Frequency	GHz	190		250
Bandwidth	GHz		60	
Output Power	dBm		15	
Gain	dB		20	25
DC Power	V/ma		5/1,000	

Notes:

Farran Technology reserves the right to change, without notice, the characteristic data and other specifications applied to this product. The product may be subject to Irish export restrictions.