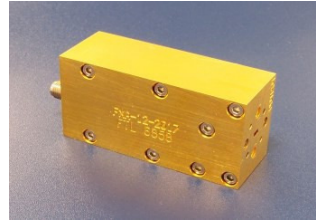


Datasheet
Description

A general purpose MMIC packaged x4 multiplier in the E-band frequency range.

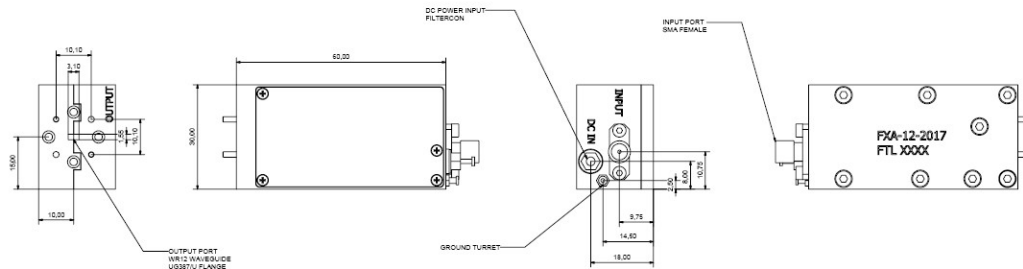

Features

- Wide band coverage
- Compact outline

Applications

- LO chains
- Radar sources
- Communication sources
- Test equipment

Specification	Unit	Min	Typ	Max
Input Frequency	GHz	17.75		19
Output Frequency	GHz	71		76
Multiplication Factor	-		4	
Pin	dBm		+10	+13
Pout	dBm		+13	
Harmonic Level	dBc		TBA	TBA
Supply Voltage	V	6		12
Current	mA		TBA	TBA
Input Connector	-	K(F)		
Output Connector	-	WR-12 UG-387/U		


Notes :

1. 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.
2. * Higher Output power available. Please contact Farran Technology directly for more information