

Applications

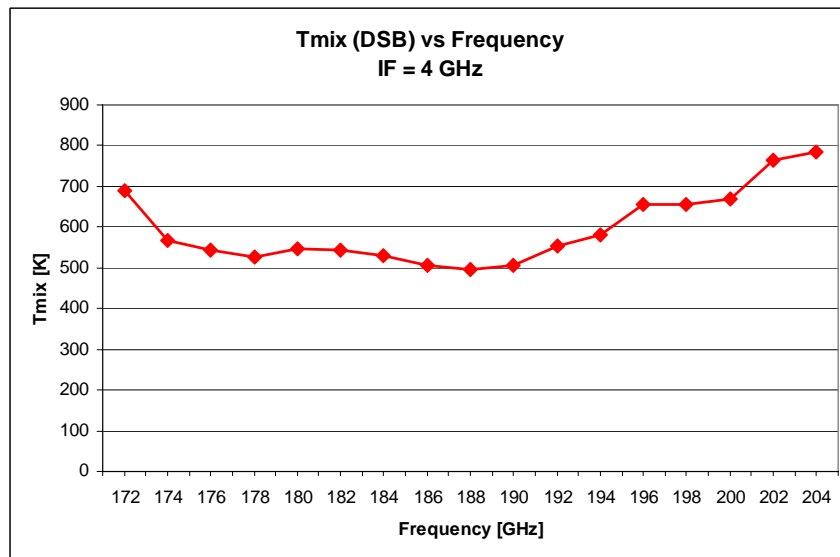
- Heterodyne Receivers
- Instrumentation
- Imaging

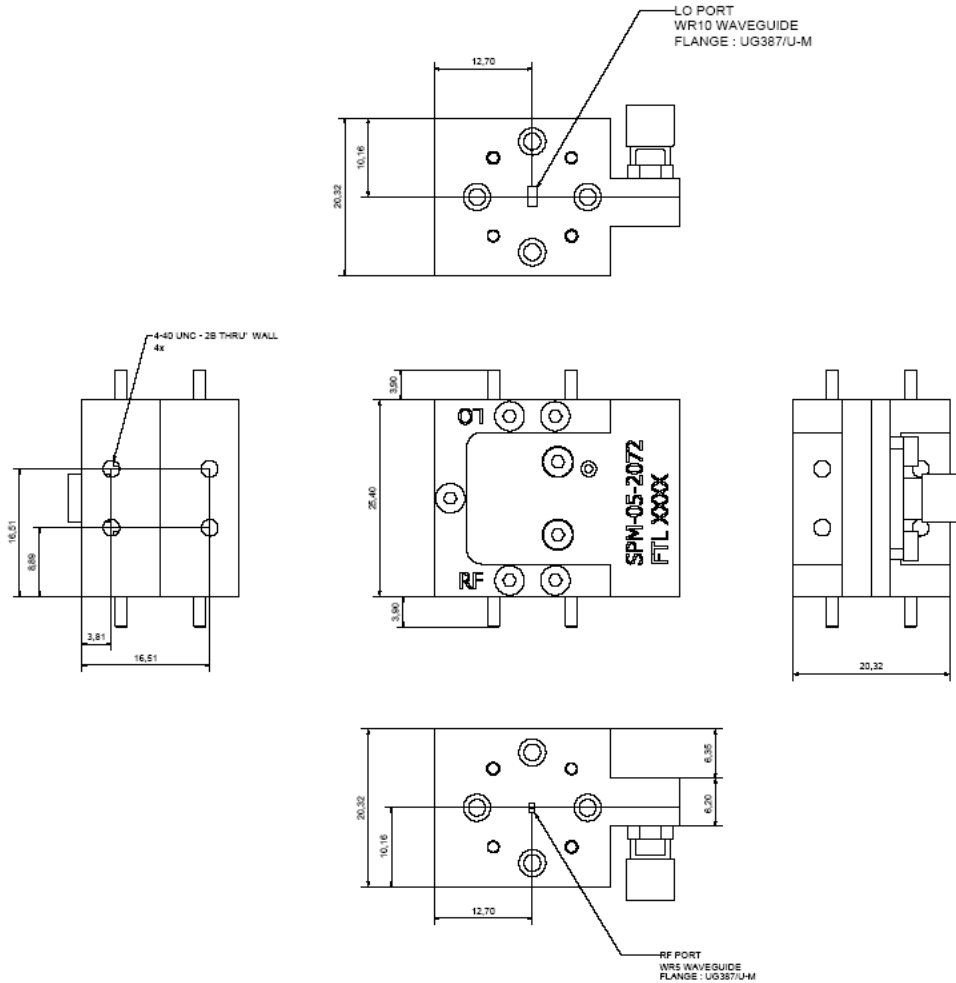
Features

Product features	Min	Typ	Max	Unit
RF Frequency	172	-	204	GHz
LO Frequency	84	-	100	GHz
IF Frequency	0.2	-	4	GHz
NF DSB	-	4.4	5	dB
Tmix DSB	-	500	800	K
LO Drive Level	-	4	-	mW
RF Waveguide	WR-5 UG-387/U-M			
LO Waveguide	WR-10 UG-387/U-M			
IF Connector	SMA Female			

Description

A high performance subharmonically pumped mixer in the WR-05 band.





Note :

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.