

Non-Catalog Model

Frequency Mixer

ZMX-7GMHR

Level 13 (LO Power +13 dBm)

Important Note

This is a non-catalog model and can be manufactured on specific request.
Pricing and delivery information can be supplied upon request.

Please click "Back", and then click "Contact Us" for Applications support.



CASE STYLE : BU413

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Typ.	Max.	Units
Frequency	LO (fL to fU)	3700		7000	MHz
	RF (fL to fU)	3700		7000	MHz
	IF	0		1000	MHz
Conversion Loss			6.0	8.6	dB
LO-RF Isolation		20	30		dB
LO-IF Isolation		20	35		dB
1 dB Comp. Input Power			+9		dBm

SMA connectorized

MAXIMUM RATINGS	
Operating Temperature	-55°C to 100°C
Storage Temperature	-55°C to 100°C
RF Power	200mW
IF Current	40mA

PIN CONNECTIONS	
LO	2
RF	1
IF	3

Electrical Schematics

