

# Frequency Mixer

## SYM-ED4744B/1

Level 13 (LO Power +13 dBm)

### Important Note

This model has been designed, built and tested in our engineering department. Performance data represents model capability. At present it is a non-catalog model. On request, we can supply a final specification sheet, part number and price/delivery information.



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CASE STYLE : TTT167

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Typ.	Max.	Units
Frequency	LO (fL to fU)	1000		2300	MHz
	RF (fL to fU)	1000		2300	MHz
	IF	315		1320	MHz
Conversion Loss			7.8		dB
LO-RF Isolation			39		dB
LO-IF Isolation			25		dB

MAXIMUM RATINGS	
Operating Temperature	-40°C to 85°C
Storage Temperature	-55°C to 100°C

PIN CONNECTIONS	
LO	3
RF	2
IF	1
GROUND	4, 5, 6