## Engineering Development Model

## **Frequency Mixer**

## HJK-ED9483/2

Level 7 (LO Power +7 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.



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

**CASE STYLE: TTT166** 

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C						
Parameter		Min.	Тур.	Max.	Units	
Frequency	<b>LO</b> (f∟ to f∪)	1700		1795	MHz	
	<b>RF</b> (f∟ to f∪)	1700		1795	MHz	
	IF	164		234	MHz	
Conversion Loss			7.2		dB	
LO-RF Isolation			32		dB	
LO-IF Isolation			31		dB	
IP3 Input			+23		dBm	

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

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