

PART NO. : WVX-808M-31A810

◆ APPLICATION

> 800Hz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Center Frequency(MHz)	808.5
Operating Bandwidth(MHz)	31
Insertion Loss @Center Frequency(Fc)	3.0dB Max
Ripple in BW	1.5dB Max
Return Loss in BW	15dB Min.
Rejection	20dB @DC-727MHz 55dB@728-762MHz 57dB@763-775MHz 8dB@776-787MHz 20dB@833-850MHz 55dB@851-894MHz 20dB@895-919MHz 7.5dB@920-924MHz 55dB@925-960MHz 20dB@961-995MHz
Input Power	1 Watt Max
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-30°C to +80°C
Dimension	40.5 X 14.0 X 8.2 (mm) Max.
Resonator Poles	10 Pole

◆ OUTLINE DRWAING

