

PART NO. : WVX-4275M-100A44

◆ APPLICATION

> 4275MHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Center Frequency (MHz)	4275
Operating Bandwidth(MHz)	Fo ± 50
Insertion Loss in BW	2.0 dB Max.
Ripple in BW	1.0 dB Max.
Return Loss	15.0dB Min.
Rejection	40dB Min. @4000MHz 40dB Min. @4500MHz
Input Power	1 Watt Max
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-10°C to +65°C
Dimension	11.0 x 6.16 x 3.7 max. (mm)
Filter Type / Poles	Monoblock Type BPF / 4mm 4Poles

◆ OUTLINE DRWAING

