

PART NO. : WVX-707P-18A44

◆ APPLICATION

> 707MHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Center Frequency (MHz)	707
Operating Bandwidth(MHz)	Fo ± 9
Insertion Loss in BW	2.5 dB Max. (1.7dB Typ.)
Ripple in BW	0.2 dB Max. (0.15dB Typ.)
Return Loss	17.0dB Min.
Rejection	25dB Min. @824~849MHz 3dB Min. @1710~1915MHz
Input Power	3 Watt Max
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-40°C to +85°C
Dimension	13.0 x 14.0 x 4.5 max. (mm)
Filter Type / Poles	Monoblock PCB Type BPF / 4mm 4Poles

◆ OUTLINE DRWAING

