

PART NO. : WVX-500A-10A63

◆ APPLICATION

500MHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Center Frequency (MHz)	500
Operating Bandwidth(MHz)	10
Insertion Loss in BW	2.8 dB Max.
Ripple in BW	1.0 dB Max.
VSWR	1.5:1 Max. (@fo±3MHz)
Rejection	40dBc Min. @460MHz 40dBc Min. @540MHz
Input Power	3 Watt Max
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-40°C to +85°C
Dimension	20.2 x 26.5 x 7.0 (mm)
Filter Type / Poles	Discrete Type BPF / 6mm 3Poles

◆ OUTLINE DRWAING

