

## VMDRO Series

### FEATURES

- ◆ Ultra-low phase noise
- ◆ Low power consumption
- ◆ Small size
- ◆ Operating temperature  $-55\text{ }^{\circ}\text{C} \sim +85\text{ }^{\circ}\text{C}$



### TYPICAL APPLICATIONS

- ◆ Microwave communication
- ◆ Testing and measurement
- ◆ Radar

### SPECIFICATIONS

Part Number	Frequency (GHz)	Output Power (dBm)	Phase Noise (dBc/Hz)	Temperature frequency stability (ppm/ $^{\circ}\text{C}$ )	Power Supply (A@V)
VMDRO-4G/8G-15-SMAF	4-8	10-15	-100	$\pm 2$	0.1@+12
VMDRO-8G/12G-15-SMAF	8-12	10-15	-95	$\pm 2$	0.1@+12
VMDRO-12G/18G-15-SMAF	12-18	10-15	-90	$\pm 2$	0.1@+12
VMDRO-18G/26G-15-2.92F	18-26	10-15	-80	$\pm 2$	0.1@+12
VMDRO-26G/40G-15-2.92F	26-40	10-15	-70	$\pm 2$	0.1@+12

### OUTLINE DRAWING

Unit: mm

