

## 60 GHz WR-15 Circulator



**HMC15-385-60.0-2.0**

Millimeter Waveguide Circulator (WR-15) covers frequency range 59 GHz to 61 GHz with better than 20 dB Isolation, 0.6 dB Loss (60 GHz) and better than 20 dB return loss. The circulator is optimized for best performance at 60 GHz where the loss is 0.26 dB and return loss and isolation is better than 30 dB

### PRODUCT FEATURES

- Low insertion loss
- High Isolation
- Optimized for 60 GHz

### BENEFITS

- Applicable for FMCW Radar
- Better system performance
- Standard WR15 interface

### SPECIFICATIONS

Frequency	59 - 61 GHz
Insertion loss	0.6 dB
	0.26 dB (60 GHz)
Isolation	20 dB
	30 dB (60 GHz)
VSWR	1.25:1
	1.07:1 (60 GHz)
Peak Power	10 W
Average Power	0.5 W