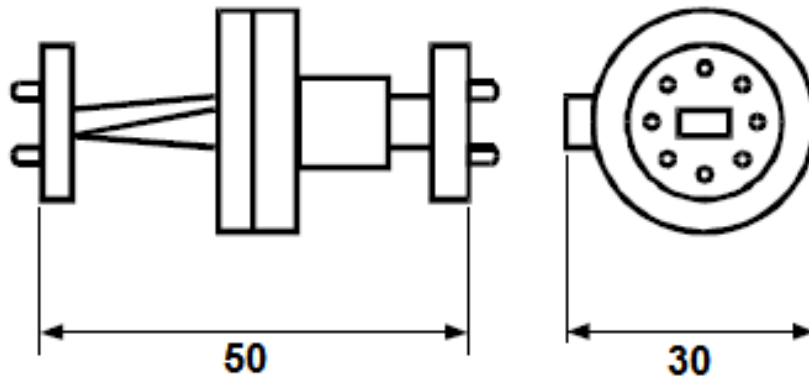


Waveguide Isolator, 50-60 GHz / 50-67 GHz / 55-67GHz  
Faraday Rotation, WR15 Flange, 0.5 Watt / 1Watt



Units: mm  
Not to scale

Specifications				Units
Frequency	50-60	50-67	55-67	GHz
Band Width	Full	Full	Full	
Insertion loss	1.8	1.8	1.5	dB (max)
Isolation	25	25	25	dB (min)
VSWR	1.4:1	1.4:1	1.35:1	
Interface	WR-15, UG385/U	WR-15, UG385/U	WR-15, UG385/U	
Power	0.5	1.0	0.5	Watts
Operating Temperature	0 to 50	0 to 50	0 to 50	°C