

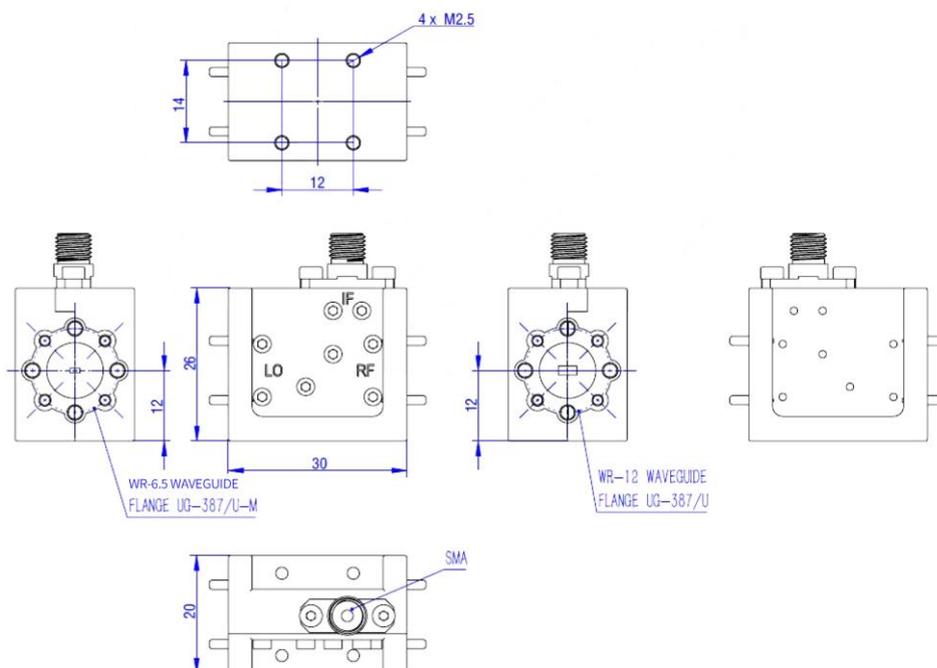
Electrical Specifications

RF Frequency Range (GHz)	110 ~ 170
LO Frequency Range (GHz)	55 ~ 85
IF Frequency Range (GHz)	DC ~ 15
Conversion Loss(dB) @279MHz	12
Conversion Loss(dB) @1-15GHz	15
RF Input Power (dBm)	-10 Typ, 0 Max
LO Input Power (dBm)	3 ~ 6

Mechanical Specifications

RF Connector	WR-6.5(UG-387/U-M)
LO Connector	WR-12(UG-387/U-M)
IF Connector	SMA Female
Body Material	Brass Gold Plated
Operating Temperature	20°C~30°C
Storage Temperature	-55°C~85°C

Outline Drawing



Dimensions are in mm

Test Report

