

Balanced Mixers

Gwave

75GHz~110GHz , WR10

MXB-75G110G-8-WR10

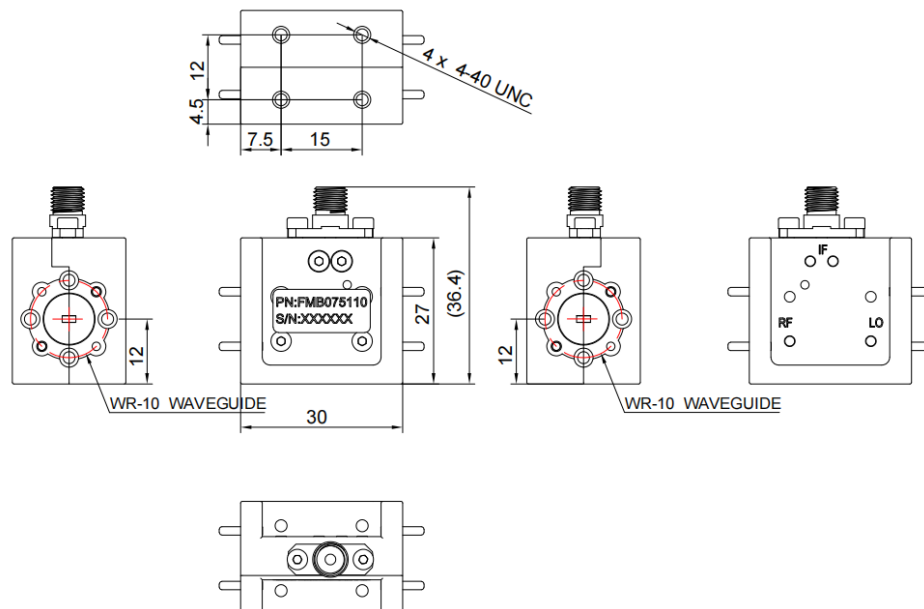
Electrical Specifications

RF Frequency Range (GHz)	75 ~ 110
LO Frequency Range (GHz)	75 ~ 110
IF Frequency Range (GHz)	DC ~ 20
Conversion Loss(dB) @279MHz	8
RF Input Power (dBm)	-10 Typ, 0 Max
LO Input Power (dBm)	11 ~ 15

Mechanical Specifications

RF Connector	WR10-UG387/UM
LO Connector	WR10-UG387/UM
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

