

Balanced Mixers

Gwave

6GHz~26.5GHz , SMA Female

MXB-6G26G-9-SMF

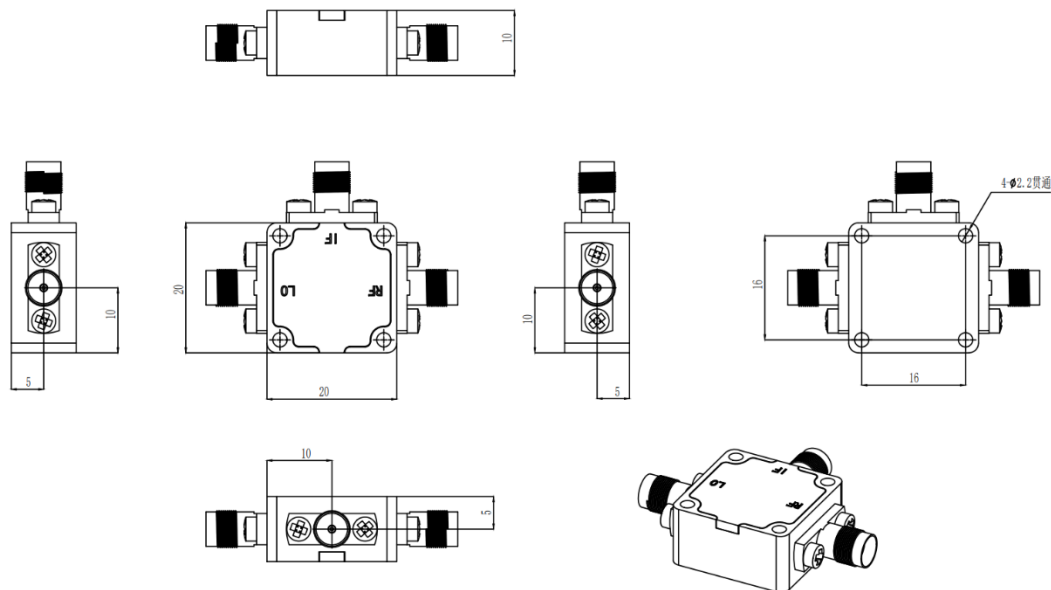
Electrical Specifications

RF/LO Frequency Range (GHz)	6 ~ 26.5
IF Frequency Range (GHz)	DC ~ 6
LO Input Power (dBm)	13~ 17.5
RF Input Power (dBm)	12(Max)
Conversion Loss(dB)	9
RF Input P1 dB(dBm)	11
IIP3(dBm)	21
LO to RF Isolation(dB)	45
LO to IF Isolation(dB)	25
RF to IF Isolation(dB)	30

Mechanical Specifications

RF/LO/IF Connector	SMA Female
Dimension(mm)	20*20*10
Operating Temperature	-25°C~55°C
Storage Temperature	-45°C~85°C

Outline Drawing



Dimensions are in mm