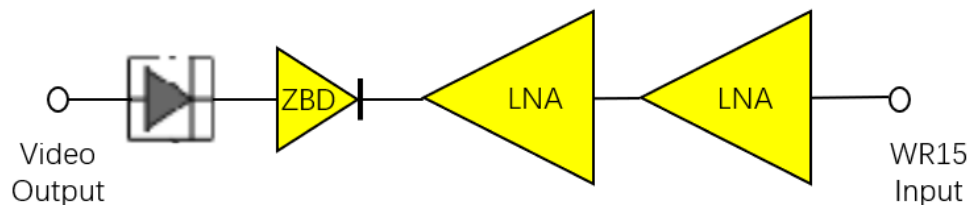


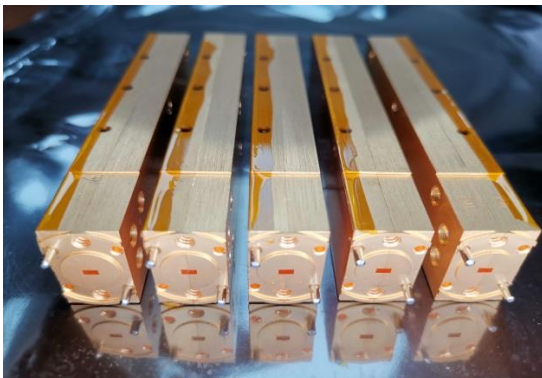
V Band Radiometer Module

1. RF SPEC.



TYPE	VALUE
WORKING FREQUENCY	50-75GHz
RF INPUT INTERFACE	WR-15 UG385/U-M
SENSITIVITY	0.2K
NOISE FIGURE	<4dB
LNA GAIN	≥36dB
Video Gain	23dB
Video bandwidth	DC~200KHz

2. PICTURE



3. PHYSICAL SPEC

TYPE	Value
VIDEO OUTPUT INTERFACE	LEMO E
VIDEO AMPLIFIER	Included
WEIGHT	<500g
SIZE	98.4mm×20mm×12.4 mm
BIAS Voltage/Current	+5V/<100mA
Antenna	Not included
Temp	-20°C~50°C

4. DIMENSION

