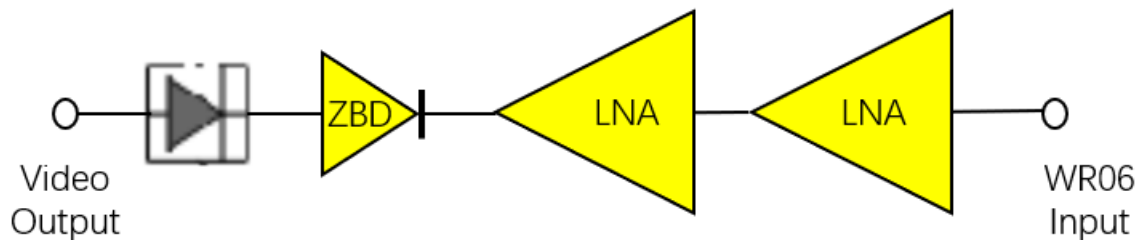


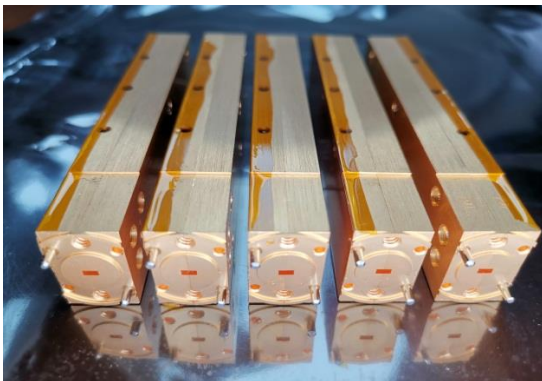
D Band Radiometer Module

1. RF SPEC.



TYPE	VALUE
WORKING FREQUENCY	110-170GHz
RF INPUT INTERFACE	WR-06 UG387/U-M
SENSITIVITY	0.4K typical
NOISE FIGURE	<4.5dB
RF GAIN	40dB typical

2. PICTURE



3. PHYSICAL SPEC

TYPE	Value
VIDEO OUTPUT INTERFACE	LEMO E EEG.00.306.CLL
VIDEO AMPLIFIER	Included
WEIGHT	<500g
SIZE	91x20x13mm
BIAS Voltage/Current	+5V/70mA, typical
Antenna	Not included
Temp	-20°C~50°C

4. DIMENSION

