

60GHz TRANSMITTER

Model Name : NRD60TX001

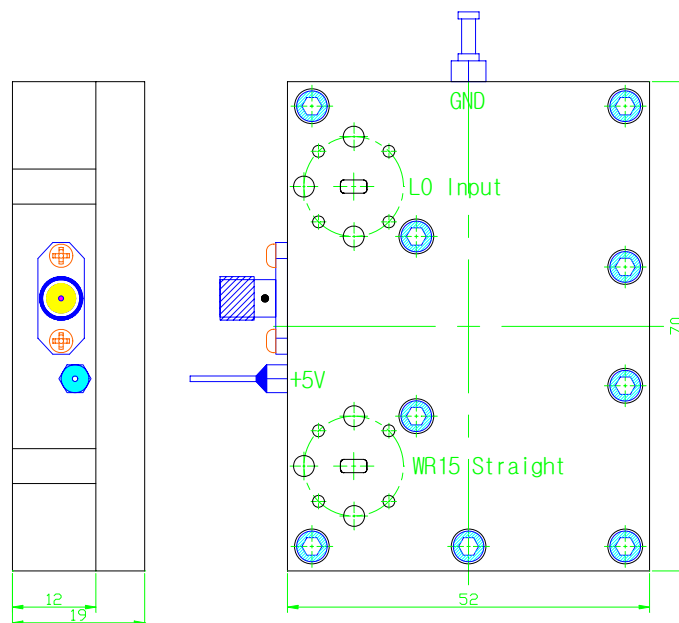
DATE : SEP/06/2002

Serial Number : TA020906-02

Specifications

Parameters	Specifications
RF Frequency Range	58GHz ~ 62GHz
Loss(ASK)	12dB
Loss(straight)	0.7dB
LO Input VSWR	1.5:1
Signal Input VSWR	1.6:1
RF Port	WR-15
Signal Input Port	SMA(f)
Bias	+5V/30mA
Size(LxWxH)[mm]	70x52x20

Dimensions



Descriptions

1. DC Bias should be connected ground(GND) first, and then +5V next.
2. SMA female port is matched at 50Ω impedance.
3. RF port is compatible with WR-15 standard V-band rectangular waveguide.
4. All Dimensions are in millimeters.