

CUSTOMER: N/A

NOTE: Transmitter

MODEL NO: 980-2/18/10/SMAF

SERIAL NO: N/A

ITEM NO	SPECIFICATION	TEST DATA
1	RF Output Frequency	2 to 18 GHz
2	LO Frequency	0.5 to 18 GHz
3	Instantaneous Bandwidth	500 MHz or 1 GHz
4	Conversion Gain	> 28 dB Across Freq. Range
5	Conversion Gain Variation	0
6	Noise Figure	12-14 dB
7	IF Input Frequency Ranges	500 MHz to 4 GHz
8	Output Power	27 dBm
9	Output IP3	TBD
10	Spurious (RF Output)	<-60 dB
11	Input VSWR	2:1
12	Output VSWR	2:1
13	Frequency and Gain Control	RJ45 Port with GUI Interface
14	Operating Temperature	Room Temperature
15	Non Operating Temperature	Room Temperature
16	AC Input Voltage	100-240 Volts

TESTED BY: N/A

DATE: 2026-06-05



