



SSPB X 100 W 7.9-8.4 GHz

SSPB X 100 W 70 dB 7.9-8.4 GHz LO 6.95 GHz

RF	
	100 W
RF _{sat} P	51.7 dBm
RF _{lin} P	48.7 dBm
	X
	7.9–8.4 GHz
	950–1450 MHz
	6.95 GHz
	-55 dBc
	-30 dBc @ Plinear
IMD	-25 dBc

	70 dB
	20 dB 0.1 dB
	±2.0 dB
	±2.0 dB ; ±0.5 dB 40 MHz

10 MHz	0 dBm ±5 dB
	-63 dBc/Hz @100 Hz; -73 dBc/Hz @1 kHz

	50
VSWR	1.50:1
RF	CPR 112G ()
IF	N-Type 50
	: MS3102R14S-9P; : MS3102R14S-7P; : MS3112E1419P; : MS3112E14-19S ()

(AC)	900 W

(L×W×H)	187 × 197 × 317 mm
	13.6 kg

	-40...+55 °C
	-40...+75 °C
	0–100% ()
	10,000

(UMT LLC)

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