

# RF Instrument Amplifier

# TVA-63-183

## Typical Performance Data

FREQ. (MHz)	GAIN (dB)	DIRECTIVITY (dB)	VSWR (:1)		NOISE FIGURE (dB)	POUT @ 1 dB COMPRESSION (dBm)	OUTPUT IP3 (dBm)
			IN	OUT			
	110V/220V	110V/220V	110V/220V	110V/220V	110V/220V	110V/220V	110V/220V
5000.0	24.86	47.82	1.64	1.32	8.08	18.58	26.49
8000.0	25.08	42.13	1.14	1.32	6.66	18.52	25.93
10000.0	24.26	41.45	1.52	1.11	6.03	18.06	25.91
12000.0	23.90	51.88	1.36	1.43	6.80	17.58	25.17
15000.0	23.60	39.30	1.55	1.38	6.89	18.38	25.61
18000.0	24.44	47.20	1.70	1.38	6.61	19.30	24.63

