

FREQUENCY RANGE: 2-18GHz

Broadband Low Noise Amplifiers

Model	Gain (dB) Min.	Flatness (±dB) Max.	NF (dB) Max.	P1db (dBm) Min.	IP3 (dBm) Typ.	VSWR (in/out) Max.	DC (V/mA) Nom.
MWA 02180-2340	26	1.5	4.5	+12	+22	2.0:1	+12/140
MWA 02180-3040	26	1.5	4.5	+12	+22	2.0:1	+12/200
MWA 02180-2840	26	1.5	4.5	+12	+22	2.0:1	+12/240
MWA 02180-3045	30	1.5	4.5	+12	+22	2.0:1	+12/250
MWA 02180-2650	26	2.5	5.0	+12	+22	2.0:1	+12/250

Broadband Medium Power Amplifiers

MWA 02181-3012	26	1.5	4.5	+12	+22	2.0:1	+12/200
MWA 02181-3018	30	2.0	5.0	+18	+27	2.0:1	+12/300