High Power Amplifier Systems										
Frequency Start band (MHz)	Frequency Stop band (MHz)	Gain Typ. (db)	Pout@CW (Watt)	IMD/Har2/Spur (dBc)	Supply		Case Type H x W x D	Model Number	Class	Note
					Vd (AC)	Pd (Watt)				
20	520	50	100	-30/-25/-60	28 VDC	9A	27 x 96 x 162 or 27 x 100 x 200	PA1014	AB	Options : analog forward Power indicator, analog Gain Control; RF connector IN/OUT: SMAf/SMAf
880	940	20	30	-30/-45/-60	28VDC	4 A	24 x 80 x 170	PA2230	AB	RF connector IN/OUT: SMAf/SMAf
250	1000	40	10	-30/-20/-60	28 VDC	2 A	27 x 63 x 125	PA1067	AB	Option : analog Gain Control; RF connector IN/OUT: SMAf/SMAf
800	1000	45	10@P1dB	-30/-20/-60	28VDC	4 A	27 x 69 x 147	PA7004	AB	GaN Technology; RF connector IN/OUT: SMAf/SMAf
1780	1820	45	10@P1dB	-30/-20/-60	28VDC	4 A	27 x 69 x 147	PA7003	AB	GaN Technology; RF connector IN/OUT: SMAf/SMAf
2200	2300	30	15@Psat. 10@P1dB	-30/-15/-60	28VDC	4 A	27 x 69 x 157	PA3038X1	AB	GaN Technology; RF connector IN/OUT: SMAf/SMAf
500	2500	50	100	-30/-20/-60	28 VDC	12 A	27 x 92 x 188	PA1007	AB	GaN Technology; RF connector IN/OUT: SMAf/SMAf
3800	4200	40	10	-/-/-60	32VDC	6 A	27 x 92 x 208	PA7006	AB	GaN Technology; RF connector IN/OUT: SMAf/SMAf
20	6000	43	20	-30/-15/-60				PA1084A	AB	GaN; no data sheet
1000	6000	50	100	-30/-20/-60	48/28VDC	670 W	27 x 220 x 360	PA1044	AB	GaN Technology; Options : analog forward power indicator, variable voltage attenuator; RF connector IN/OUT: SMAf/SMAf
2000	6000	46	35	-30/-20/-60	28VDC	7 A	27 x 92 x 188	PA1016	AB	GaN Technology; RF connector IN/OUT: SMAf/SMAf
2000	6000	47	50@Psat. 35@P1dB	-30/-20/-60	29/28VDC	12 A	27 x 106 x 285	PA1049	AB	GaN Technology; RF connector IN/OUT: SMAf/SMAf
8000	8500	20	10@P1dB	-30/-25/-60	40VDC	4 A	27 x 120 x 140	PA3013X1	AB	GaN Technology RF connector IN/OUT: SMAf/SMAf
1000	12000	33	2-4@Psat. 1@P1dB	-/-/-60	28VDC	1.5 A	22 x 90 x 100	PA1082X	AB	GaAs Technology; RF connector IN/OUT: SMAf/SMAf
6000	18000	43	40@Psat. 20@P1dB	-/-20/-60	32VDC	18 A	27 x 210 x 200	PA1052	A	GaN Technology; RF connector IN/OUT: SMAf/SMAf
6000	18000	40	10@Psat.	-/-20/-60	12 VDC	11 A	27 x 100 x 100	PA1068	A	GaAs Technology; RF connector IN/OUT: SMAf/SMAf
6000	18000	46	40@Psat.	-/-25/-60	32VDC	18 A	27 x 210 x 200	PA1062	AB	GaN Technology

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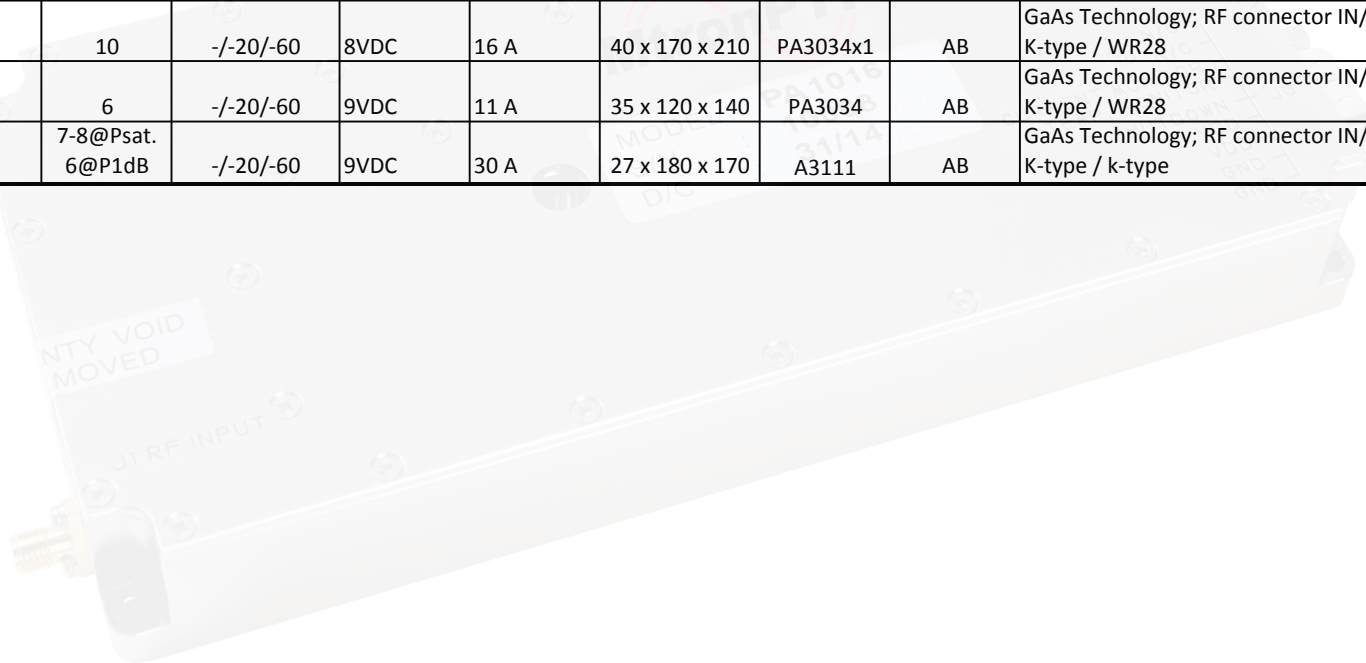
Alle aufgeführten Daten dienen zur Orientierung. Änderungen sind ohne vorherige Ankündigung möglich.

02.09.16 / 08:36

High Power Amplifier Systems										
Frequency Start band (MHz)	Frequency Stop band (MHz)	Gain Typ. (db)	Pout@CW (Watt)	IMD/Har2/Spur (dBc)	Supply		Case Type H x W x D	Model Number	Class	Note
					Vd (AC)	Pd (Watt)				
1000	20000	33	2-4@Psat. 1@P1dB	-/-20/-60	28VDC	1.5 A	22 x 90 x 100	PA1082	AB	GaN Technology; RF connector IN/OUT: SMAf/SMAf
18000	26500	37	5	-/-20/-60	9VDC	10 A	27 x 150 x 140	PA3028	AB	GaAs Technology RF connector IN/OUT: SMAf/SMAf
18000	26500	40	10	-/-20/-60	9VDC	20 A	40 x 170 x 210	PA3029	AB	GaAs Technology; RF connector IN/OUT SMAf / WR42
24000	31000	38	6	-/-20/-60	9VDC	8 A	35 x 120 x 140	PA3033	AB	GaAs Technology; RF connector IN/OUT K-type / WR28
33000	35000	38	10	-/-20/-60	8VDC	16 A	40 x 170 x 210	PA3034x1	AB	GaAs Technology; RF connector IN/OUT K-type / WR28
31000	37000	38	6	-/-20/-60	9VDC	11 A	35 x 120 x 140	PA3034	AB	GaAs Technology; RF connector IN/OUT K-type / WR28
30000	40000	40	7-8@Psat. 6@P1dB	-/-20/-60	9VDC	30 A	27 x 180 x 170	A3111	AB	GaAs Technology; RF connector IN/OUT K-type / k-type



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