

STANDARD MODELS

Model	Frequency Range	Output Power P_N min / typ W	Gain min / typ dB	Harmonics 2nd / 3rd dBc	Line Power VA	Dimensions (H, D) 19"-System	Weight kg
BLMA 1840-0.1	18 ... 40 GHz	0.1 / 0.12	20 / 23 ±3	20 / 20	50	2 HU, 430 mm	10
BLMA 1840-0.2	18 ... 40 GHz	0.2 / 0.22	23 / 26 ±3	20 / 20	50	2 HU, 430 mm	10
BLMA 1840-0.3	18 ... 40 GHz	0.3 / 0.35	25 / 28 ±3	20 / 20	70	2 HU, 430 mm	10
BLMA 1840-0.5	18 ... 40 GHz	0.5 / 0.6	27 / 30 ±3	20 / 20	70	2 HU, 430 mm	10
BLMA 1840-0.7	18 ... 40 GHz				70	2 HU, 430 mm	9
	18 ... 20 GHz	0.5 / 0.7	28 / 32 ±4	20 / 20			
	20 ... 40 GHz	0.7 / 0.8	28.5 / 33 ±4	20 / 20			
BLMA 1840-1	18 ... 40 GHz				100	2 HU, 430 mm	10
	18 ... 20 GHz	0.8 / 1	29 / 32 ±3	20 / 20			
	20 ... 40 GHz	1 / 1.1	30 / 33 ±3	20 / 20			
BLMA 1840-1D	18 ... 40 GHz				100	2 HU, 430 mm	10
	18 ... 26 GHz	1 / 1.2	30 / 33 ±3	20 / 20			
	26 ... 40 GHz	1 / 1.2	30 / 34 ±4	20 / 20			
BLMA 1840-2/1.5D	18 ... 40 GHz				150	2 HU, 430 mm	11
	18 ... 26.5 GHz	2 / 2.2	33 / 36 ±3	20 / 20			
	26.5 ... 40 GHz	1.5 / 1.8	31.8 / 35 ±3	20 / 20			
BLMA 1840-2D	18 ... 40 GHz				150	2 HU, 430 mm	11
	18 ... 26.5 GHz	2 / 2.2	33 / 36 ±3	20 / 20			
	26.5 ... 40 GHz	2 / 2.2	33 / 36 ±3	20 / 20			
BLMA 1840-4D	18 ... 40 GHz				250	2 HU, 430 mm	12
	18 ... 26.5 GHz	4 / 4.4	36 / 39 ±3	20 / 20			
	26.5 ... 38 GHz	4 / 4.4	36 / 39 ±3	20 / 20			
	38 ... 40 GHz	2.8 / 4	36 / 39 ±3	20 / 20			
BLMA 1840-5D	18 ... 40 GHz				300	2 HU, 430 mm	12
	18 ... 26.5 GHz	5 / 5.5	37 / 40 ±3	20 / 20			
	26.5 ... 38 GHz	5 / 5.5	37 / 40 ±3	20 / 20			
	38 ... 40 GHz	3.5 / 5	37 / 40 ±3	20 / 20			
BLMA 1840-10D	18 ... 40 GHz				600	2 HU, 430 mm	13
	18 ... 26.5 GHz	10 / 11	40 / 43 ±3	20 / 20			
	26.5 ... 38 GHz	10 / 11	40 / 43 ±3	20 / 20			
	38 ... 40 GHz	6 / 10	40 / 43 ±3	20 / 20			

For individual data sheets, please click on the above model name

1 HU = 44.45 mm