

SPECIFICATIONS								
	MODEL 120025-30	MODEL 12005f-30	MODEL 12005-30	MODEL 12010F-30	MODEL 12020F-30	MODEL 12025F-30	HIGH FREQUENCY	
POWER RATING (RMS)	2.5 KW	5 KW/Fan	5 KW/convection	10 KW	20 KW	25 KW	2.5 KW	5 KW/Fan
(CONTINUOUS DUTY)								
FREQUENCY RANGE	DC to 200Mhz	DC to 200Mhz	DC to 200Mhz	DC to 200Mhz	DC to 200Mhz	DC to 200Mhz	DC to 1.5 GHz	DC to 1 GHz
ATTENUATION VALUE	30 dB	30 dB	30 dB	30 dB	30 dB	30 dB	30 dB	30 dB
ACCURACY	'+/- .5 dB	+/- .5 dB	+/- .5 dB	+/- .5 dB	+/- .5 dB	+/- .5 dB	+/-1.5 dB	+/-1.5 dB
IMPEDANCE	50 Ω nominal	50 Ω nominal	50 Ω nominal	50 Ω nominal	50 Ω nominal	50 Ω nominal	50 Ω nominal	50 Ω nominal
VSWR**	< 1.1:1 to 200 MHz	< 1.1:1 to 200 MHz	< 1.1:1 to 200 MHz	< 1.1:1 to 200 MHz	< 1.1:1 to 200 MHz	< 1.1:1 to 200 MHz	< 1.1:1 to 500 MHz	< 1.1:1 to 500 MHz
	< 1.15:1 to 1 GHz	< 1.15:1 to 1 GHz	< 1.15:1 to 1 GHz	< 1.15:1 to 1 GHz	< 1.15:1 to 1 GHz	< 1.15:1 to 1 GHz	< 1.15:1 to 1 GHz	< 1.15:1 to 1 GHz
AC POWER REQUIRED	N/A	115–240VAC 60Hz	N/A	115–240VAC 60Hz	115–240VAC 60Hz	115–240VAC 60Hz	N/A	115–240VAC 60Hz
		(50 Hz available)		(50 Hz available)	(50 Hz available)	(50 Hz available)		(50 Hz available)
INPUT CONNECTORS*	QC interface, 1-5/8"	QC interface, 1-5/8"	QC interface, 1-5/8"	QC interface, 1-5/8"	QC interface, 1-5/8"	QC interface, 1-5/8"	QC interface, 1-5/8"	QC interface, 1-5/8"
	3 1/8 EIA	3-1/8"EIA	3-1/8"EIA	3-1/8"EIA	3-1/8"EIA	3-1/8"EIA	3 1/8 EIA	3-1/8"EIA
OUTPUT CONNECTORS	QC interface	QC interface	QC interface	QC interface	QC interface	QC interface	QC interface	QC interface
NOMINAL DIMENSIONS	L22"x W7½" x H18"	22"x W7½" x H24.25"	L325/8" x W10"x H28"	L 32 5/8"x W10"x H34½"	45"x W 113/4"x H 39 5/8"	L 45"x W11 3/4"x H49 1¼"	L22"x W7½" x H18"	L22"x W7½" x H24.25"
(INCL. CONNECTIONS)	(56.7 x 18.5 x 46cm)	(56.7 x 18.5 x 61.6cm)	(78.6 x 25.4 x 71.4cm)	(80.5 x 25.4 x 88cm)	(114 x 25.4 x 100.65cm)	(80.5 x 25.4 x 125.098cm)	(56.7 x 18.5 x 46cm)	(56.7 x 18.5 x 61.6cm)
NOMINAL WT.	62 lbs. (28 kg.)	72 lbs. (33 kg.)	136 lbs. (68 kg.)	150 lbs. (68 kg.)	315 lbs. (143KG)	345 lbs. (156.5 kg.)	62 lbs. (28 kg.)	72 lbs. (33 kg.)
AMBIENT TEMP RANGE	-40 C to +45 C	-40 C to +45 C	-40 C to +45 C	-40 C to +45 C	-40 C to +45 C	-40 C to +45 C	-40 C to +45 C	-40 C to +45 C

* Power/frequency combination is limited with QC depending on connector type

** Measured with type N connector