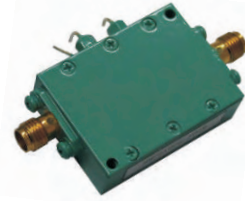


**Features**

- Connectorized Package 35\*26\*10mm
- SMA connector Input/Output
- Low power supply +5V
- Frequency range 50~7500MHz, Relative Bandwidth up to 20%



Part number	Frequency output MHz	Power output dBm	Harmonic output 2nd dBc	Spurious output dBc	Phase noise @10kHz dBc/Hz	Vcc/Im V/mA
HMPS48L-100M	48	12±1.0	-30	<-80	-130	+5/60
HMPS80L-10M	80	12±1.0	-30	<-80	-125	+5/60
HMPS100L-10M	100	12±1.0	-30	<-80	-125	+5/60
HMPS140L-10M	140	12±1.0	-30	<-80	-125	+5/60
HMPS150L-20M	150	12±1.0	-30	<-80	-125	+5/60
HMPS290L-20M	290	12±1.0	-30	<-80	-118	+5/65
HMPS406L-10M	406	12±1.0	-30	<-80	-112	+5/70
HMPS760L-10M	760	12±1.0	-30	<-80	-112	+5/70
HMPS830L-10M	830	12±1.0	-30	<-80	-113	+5/70
HMPS1000L-60M	1000	12±1.0	-30	<-80	-110	+5/70
HMPS1575.42L-10.23M	1575.42	12±1.0	-30	<-80	-105	+5/75
HMPS2000L-100M	2000	12±1.0	-30	<-80	-103	+5/75
HMPS2260L-80M	2260	12±1.0	-30	<-80	-102	+5/75
HMPS2246.508L-15M	2246.508	12±1.0	-30	<-80	-98	+5/75
HMPS2565.648L-15M	2565.648	12±1.0	-30	<-80	-98	+5/75
HMPS2810L-20M	2810	12±1.5	-30	<-80	-95	+5/85
HMPS3150L-20M	3150	12±1.5	-30	<-75	-95	+5/85
HMPS3330L-100M	3330	12±1.5	-30	<-75	-95	+5/85
HMPS3500L-100M	3500	12±1.5	-30	<-75	-95	+5/85
HMPS4100L-100M	4100	10±1.5	-30	<-75	-92	+5/90
HMPS4800L-100M	4800	10±1.5	-30	<-75	-90	+5/90
HMPS5220L-100M	5220	10±1.5	-30	<-70	-90	+5/90
HMPS5600L-100M	5600	10±1.5	-30	<-70	-90	+5/90
HMPS7200L-100M	7200	7±1.5	-30	<-70	-85	+5/95

**Outline Drawing**

