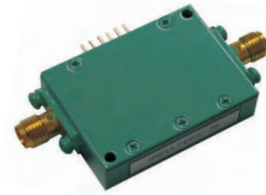


Features

- Connectorized Package 35*26*10mm
- SMA connector Input/Output
- Frequency range 50~7500MHz, Relative Bandwidth up to 20%



Part number	Frequency MHz	Power output dBm	Step size kHz	Switching time mS	Harmonic output 2nd dBc	Spurious output dBc	Phase noise @10/100kHz dBc/Hz	Vcc/Im V/mA
HMPLL55AL-10k	50-60	10±2	10	<15	-30	-75	-110/-130	+5/50
HMPLL105AL-20k	100-110	10±2	20	<30	-30	-75	-112/-133	+5/50
HMPLL140AL-20k	135-145	10±2	20	<30	-25	-75	-113/-135	+5/50
HMPLL150AL-20k	145-155	10±2	20	<30	-25	-75	-113/-135	+5/50
HMPLL290AL-20k	285-295	10±2	20	<30	-25	-75	-113/-135	+5/50
HMPLL385BL-25k	380-390	12±2	25	<15	-20	-75	-111/-132	+5/60
HMPLL615BL-25k	610-620	13±2	25	<15	-20	-75	-111/-132	+5/60
HMPLL755BL-30k	730-780	13±2	30	<15	-20	-75	-108/-128	+5/60
HMPLL836BL-30k	824-849	12±2	30	<15	-20	-75	-108/-128	+5/60
HMPLL881BL-30k	869-894	12±2	30	<15	-20	-75	-109/-129	+5/60
HMPLL1015BL-30k	990-1040	12±2	30	<15	-20	-75	-108/-128	+5/60
HMPLL1620BL-50k	1590-1650	12±2	50	<15	-30	-75	-102/-122	+5/70
HMPLL1810BL-50k	1780-1840	12±2	50	<15	-30	-75	-103/-123	+5/70
HMPLL2140BL-200k	2110-2170	10±2	200	<6	-30	-75	-90/-117	+5/70
HMPLL2280BL-50k	2240-2320	10±2	50	<15	-30	-75	-101/-121	+5/70
HMPLL2386BL-200k	2341-2431	10±2	200	<5	-30	-75	-92/-120	+5/70
HMPLL2650CL-200k	2600-2700	10±2	200	<5	-30	-75	-92/-117	+5/75
HMPLL2800CL-200k	2700-2900	10±2	200	<5	-30	-75	-92/-117	+5/75
HMPLL3250CL-250k	3200-3300	10±2	250	<5	-30	-75	-92/-117	+5/75
HMPLL3550EL-250k	3500-3600	10±2	250	<5	-30	-75	-90/-115	+5/90
HMPLL4450EL-500k	4400-4500	10±2	500	<5	-30	-75	-90/-113	+5/90
HMPLL5150EL-500k	5100-5200	10±2	500	<5	-30	-75	-85/-111	+5/90
HMPLL5800EL-1M	5750-5850	10±2	1000	<5	-30	-70	-85/-110	+5/90
HMPLL7200FL-500k	7160-7240	7±2	500	<5	-30	-70	-82/-108	+5/90

Outline Drawing

