

HIGH-IP3 TRIPLE-BALANCED

LO = +17 dBm

SURFACE MOUNT



133

FREQUENCY RANGE (MHz)			CONVERSION LOSS (dB)	ISOLATION (dB)			1dB Comp. Pt. (dBm)	Input IP ₃ (dBm)	Package	PIN OUT	MODEL
RF	LO	IF		LO/RF	LO/IF	IF/RF					
820-850	750-780	60-75	9.0	30	30	20	+12	+30	133	1	SMHI-C2M
865-898	700-730	165-168	9.0	30	30	20	+12	+30	133	1	SMHI-C1M
1845-1920	1705-1780	135-145	9.0	30	30	20	+12	+30	133	1	SMHI-C3M

NOTE:

1. Maximum Input Power without damage = 500 mW ave. cw

PIN-OUT TABLE

	RF	LO	IF	GND
#1	1	2	3	4,5,6

GND = Ground externally

For pin location and package outline drawings, see back pages.

