

FEATURE:

- Small Structure, Low Cost, Drop-IN Type
- Wideband Frequency Range, High Reliability
- Field Removable SMA(F) Available
- Low Conversion Loss
- Low LO Drive Power



APPLICATION:

- Test equipment
- Radar & Electronic Warfare
- Communication system

SPECIFICATIONS@25°C:

Part Number	RF Frequency (GHz)	LO Frequency (GHz)	IF Frequency (GHz)	LO Power (dBm)	Conversion Loss (dB.Typ)	Carrier suppression (dBm.Typ)	Single Sideband (dBc)	Carrier - fundamental IF (dBc.typ)	Carrier ± 2 IF, 4 IF, etc. (dBc.typ)	Carrier ± 3 IF (dBc.typ)	Case Type
MMB0502S0007LMA	0.5-2	0.5-2	DC-700	3	6	25	33	30	50	40	MB5
MMB2515S1020HM	1.5-2.5	1.5-2.6	100-200	15	7	25	25	30	50	40	MB6
MMB0208S0008LM	2-8	2-8	DC-80	18	10	20	/	/	/	/	MB37
MMB0306S2040LM	3-6	3-6	200-400	10	7	25	25	30	50	40	MB5
MMB0307S0204HM	3-7	3-7	20-40	17	6	20	25	30	50	40	MB9
MMB0408S1020HM	4-8	4-8	100-200	17	6	25	20	30	50	40	MB5
MMB060180S0050HM	6-18	6-18	DC-500	13	7	25	30	30	40	35	MB19

