

## MELANGEUR TRIPLE EQUILIBRE

Frequency Range		LO Drive (dBm)	Conversion Loss		1 dB Comp. Pt. (dBm) typ.	L/R Isolation		L/I Isolation		P/N
LO/RF (GHz)	IF (GHz)		(dB) typ.	(dB) max.		(dB) typ.	(dB) min.	(dB) typ.	(dB) min.	
5.0-7.0	DC-1.0	+7	5.0	6.0	+1	45	40	35	30	<b>ML-06-SC</b>
4.0-8.0	DC-1.0	+7	6.0	7.0	+1	40	35	35	30	<b>ML-02-SC</b>
	1.0-2.0	+7	6.5	7.5	+1	40	35	35	30	
2.0-8.0	DC-1.0	+7	6.0	6.0	+1	40	35	35	30	<b>ML-04-LC</b>
	1.0-2.0	+7	5.5	6.5	+1	40	35	35	30	
3.0-9.0	DC-1.0	+7	6.0	7.0	+1	30	25	25	18	<b>ML-03-SC</b>
	1.0-2.0	+7	6.5	7.5	+1	30	25	25	18	
6.0-18.0	DC-1.0	+7	6.0	7.5	+1	25	20	20	20	<b>ML-01-SC</b>
	1.0-2.0	+7	6.5	8.0	+1	20	20	20	20	
5.0-7.0	DC-1.0	+10	5.0	6.0	+4	45	40	35	30	<b>MM-06-SC</b>
4.0-8.0	DC-1.0	+10	6.0	7.0	+4	40	35	35	30	<b>MM-02-SC</b>
	1.0-2.0	+10	6.5	7.5	+4	40	35	35	30	
2.0-8.0	DC-1.0	+10	6.0	6.0	+4	40	35	35	30	<b>MM-04-LC</b>
	1.0-2.0	+10	5.5	6.5	+4	40	35	35	30	
3.0-9.0	DC-1.0	+10	6.0	7.0	+4	30	25	25	18	<b>MM-03-SC</b>
	1.0-2.0	+10	6.5	7.5	+4	30	25	25	18	
2.0-18.0	0.005-1.0	+10	6.5	8.0	+4	25	15	30	18	<b>ML-07-SC</b>
	1.0-2.0	+10	7.5	9.0	+4	25	15	30	18	
	2.0-4.0	+10	8.0	9.5	+4	25	15	30	18	
6.0-18.0	DC-1.0	+10	6.0	7.5	+4	25	20	20	20	<b>MM-01-SC</b>
	1.0-2.0	+10	6.5	8.0	+4	20	20	20	20	
5.0-7.0	DC-1.0	+13	5.0	6.0	+7	45	40	35	30	<b>MT-06-SC</b>
4.0-8.0	DC-1.0	+13	6.0	7.0	+7	40	35	35	30	<b>MT-02-SC</b>
	1.0-2.0	+13	6.5	7.5	+7	40	35	35	30	
2.0-8.0	DC-1.0	+13	6.0	6.0	+7	40	35	35	30	<b>MT-04-LC</b>
	1.0-2.0	+13	5.5	6.5	+7	40	35	35	30	
3.0-9.0	DC-1.0	+13	6.0	7.0	+7	30	25	25	18	<b>MT-03-SC</b>
	1.0-2.0	+13	6.5	7.5	+7	30	25	25	18	
6.0-18.0	DC-1.0	+13	6.0	7.5	+7	25	20	20	20	<b>MT-01-SC</b>
	1.0-2.0	+13	6.5	8.0	+7	20	20	20	20	
2.0-18.0	0.005-1.0	+13	6.5	8.0	+7	25	15	30	18	<b>MT-07-SC</b>
	1.0-2.0	+13	7.5	9.0	+7	25	15	30	18	
	2.0-4.0	+13	8.0	9.5	+7	25	15	30	18	
2.0-18.0	0.005-1.0	+17	6.5	8.0	+10	25	15	30	18	<b>MM-07-SC</b>
	1.0-2.0	+17	7.5	9.0	+10	25	15	30	18	
	2.0-4.0	+17	8.0	9.5	+10	25	15	30	18	
5.0-7.0	DC-1.0	+17	5.0	6.0	+10	45	40	35	30	<b>MH-06-SC</b>
4.0-8.0	DC-1.0	+17	6.0	7.0	+10	40	35	35	30	<b>MH-02-SC</b>
	1.0-2.0	+17	6.5	7.5	+10	40	35	35	30	
2.0-8.0	DC-1.0	+17	6.0	6.0	+10	40	35	35	30	<b>MH-04-LC</b>
	1.0-2.0	+17	5.5	6.5	+10	40	35	35	30	
3.0-9.0	DC-1.0	+17	6.0	7.0	+10	30	25	25	18	<b>MH-03-SC</b>
	1.0-2.0	+17	6.5	7.5	+10	30	25	25	18	
6.0-18.0	DC-1.0	+17	6.0	7.5	+10	25	20	20	20	<b>MH-01-SC</b>
	1.0-2.0	+17	6.5	8.0	+10	20	20	20	20	
2.0-18.0	0.005-1.0	+23	6.5	8.0	+10	30	20	30	20	<b>MV-07-SC</b>
	1.0-2.0	+23	7.5	9.0	+10	30	20	30	20	
	2.0-4.0	+23	8.0	9.5	+10	30	20	30	20	

