

ERP / TPO calculations for:

MERLIN OR K276EO

Entered by:	JE	Date:	10/6/2010	Calculations:	FINAL	Watts
MHz:	103.1	Mounting Offset:	N/A			10
						ERP
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain			
Ant. / Gain	ANT90D (Telewave)		0.0000			
	<i>Enter Special Antenna</i>	<i>0.0000</i>	0.0000			
FSJ type Ant jumper	0	0.0108	0.0000			
LDF type Ant. Jumper	0	0.0069	0.0000			
LDF4-50A (1/2" foam)	96	0.00670	-0.6432			
<i>Enter a Non Listed Coax</i>	<i>0</i>	<i>0.0000</i>	0.0000			
Connectors	5	0.0150	-0.0750			
Polyphaser Loss	1	0.1000	-0.1000			
FSJ Tx jumper	4	0.0108	-0.0432			
other FSJ jumper(s)	0	0.0108	0.0000			
Other	0	0	0.0000			
Filter(s)	TWPC-1005-2	0	0.0000			
Combiner	SP15499	0	0.0000			
Isolator	T-1030	0	0.0000			

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