

ERP / TPO calculations for:

KGFJ Belt, MT

Entered by: Dustin Pamplona		Date: 6/17/2014	Calculations: Final	Watts
MHz: 88.1		Mounting Offset:	N/A	730
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain	ERP
Ant. / Gain	Select Antenna		0.0000	
	<i>Bext TFC2K-4</i>	<i>3.2000</i>	3.2000	
FSJ type Ant jumper	0	0.0097	0.0000	
LDF type Ant. Jumper	0	0.0062	0.0000	
LDF4-50A (1/2" foam)	95	0.00619	-0.5881	
<i>Enter a Non Listed Coax</i>	<i>0</i>	<i>0.0000</i>	0.0000	
Connectors	9	0.0148	-0.1336	
Polyphaser Loss	1	0.1000	-0.1000	
FSJ Tx jumper	7	0.0097	-0.0679	
other FSJ jumper(s)	5	0.0097	-0.0485	
Other	0	0	0.0000	
Filter(s)	Shively 2914-2	0.5	-0.5000	
Combiner		0	0.0000	
Isolator		0	0.0000	

TPO
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