

ERP / TPO Calculation Sheet

K208EY - Wenatchee, WA

Entered by:	R. Gorney	Date:	2/24/2015	Calculations:	Final	Watts
MHz:	89.5	Mounting Offset:				250
		Qty/Lgth (or disc)	Loss @foot or item	total loss or gain		ERP
Select Antenna from list --->	Select Antenna	0.0000	0.0000			
(Enter Non Listed Antenna)--->	Shively 6832-2	-0.0270	-0.0270			
FSJ-50B Ant jumper	0	0.00983	0.0000			
LDF4-50A Ant. Jumper	0	0.00626	0.0000			
LDF4-50A Main Line	10	0.00626	0.0626			
LDF5-50A (7/8" foam)	230	0.00344	0.7912			
AVA5-50FX (7/8" foam)	228	0.0034	0.7638			
Connectors	6	0.0160	0.0960			
Polyphaser Loss	1	0.1000	0.1000			
FSJ-50B Tx jumper	0	0.00983	0.0000			
other FSJ-50B jumper(s)	0	0.00983	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			
Special Notes:						TPO
						382
						Watts