

ERP / TPO Calculation Sheet

Roseburg, OR K216GU

Entered by: D. Pamplona	Date: 9/21/2023	Calculations: Final	Watts
MHz: 91.1	Mounting Offset:		28
	Qty/Lgth (or disc)	Loss @foot or item	ERP
Select Antenna from list --->	FMEC (SWR)	-3.3700	
(Enter Non Listed Antenna)--->	(Enter Special Antenna)	(Enter Gain/Loss)	
FSJ-50B Ant jumper	0	0.009878	
LDF4-50A Ant. Jumper	5	0.0063	
LDF4-50A Main Line	56	0.0063	
Select Type of Coax	0	0	
(Model/Desc of Non Listed Coax)	(Number of Feet)	(Loss per Foot)	
Connectors	6	0.0160	
Polyphaser Loss	1	0.1000	
FSJ-50B Tx jumper	4	0.009878	
other FSJ-50B jumper(s)	15	0.009878	
Other		0	
Telewave Bandpass Filter	TWPC-1005-2	1	
Combiner		0	
Isolator		0	
Special Notes:			TPO
			91
			Watts