

ERP / TPO Calculation Sheet

K216EA - Alamogordo, NM

Entered by: R. Gorney	Date: 4/27/2018	Calculations: Final	Watts
MHz: 91.1	Mounting Offset:		10
	Qty/Lgth (or disc)	Loss @foot or item	ERP
Select Antenna from list --->	CA2CP (Scala)	1.0000	
(Enter Non Listed Antenna) --->	(Enter Special Antenna)	(Enter Gain/Loss)	
FSJ-50B Ant jumper	0	0.009878	
LDF4-50A Ant. Jumper	0	0.0063	
LDF4-50A Main Line	40	0.0063	
Select Type of Coax	0	0	
(Model/Disc of Non Listed Coax)	(Number of Feet)	(Loss per Foot)	
Connectors	4	0.0160	
Polyphaser Loss	1	0.1000	
FSJ-50B Tx jumper	5	0.009878	
other FSJ-50B jumper(s)	0	0.009878	
Other	0	0	
Filter(s)		0	
Combiner		0	
Isolator	T-1030	0	
Special Notes:			TPO
			9
			Watts