

ERP / TPO Calculation Sheet

K257GV - Hilo, HI

Entered by: R. Gorney	Date: 5/27/2022	Calculations: Final	Watts
MHz: 99.3	Mounting Offset:		250
	Qty/Lgth (or disc)	Loss @foot or item	ERP
Select Antenna from list --->	Select Antenna	0.0000	
(Enter Non Listed Antenna)--->	BEXT TFC2K/3	1.5000	
FSJ-50B Ant jumper	0	0.01033	
LDF4-50A Ant. Jumper	0	0.00658	
LDF4-50A Main Line	0	0.00658	
LDF5-50A (7/8" foam)	130	0.00362	0.4706
(Model/Desc of Non Listed Coax)	(Number of Feet)	(Loss per Foot)	0.0000
Connectors	6	0.0160	0.0960
Polyphaser Loss	0	0.1000	0.0000
FSJ-50B Tx jumper	0	0.01033	0.0000
other FSJ-50B jumper(s)	0	0.01033	0.0000
Other	0	0	0.0000
Filter(s)		0	0.0000
AAT Combiner		0.6353	0.6353
Isolator	T-1030	0	0.0000
Special Notes:			TPO
			233
			Watts