Look to the right for 'helps' on using this program. Use TAB between entries like you would in an Excel worksheet. The program will calculate the coax loss/100 feet based on type and frequency.

System Gain-Loss Calculator Summary Sheet:

INPUT AREA:

ERP Required:	0.10	kW		(1) Click and enter power
ANT GAIN IS:	0.59	Times	Meters or Feet	(2) Tab to here Enter Gain
Coax Length:	60.00		f	(3) Tab and enter length; Tab and Click Pull down for M or F
Coax Loss dB/100 Ft.:	0.622			(Do nothing here)
Frequency (MHz)	88.9			(4) Tab to here and enter frequency
Coax Type	LDF4			(5) Tab then Click Pull Down; Choose coax type
Combiner Loss:	0.00	dB		(6) Tab and enter extra losses
Other Losses:	0.00	dB		(7) Tab and enter extra losses

Total System Losses:	0.02	kW	0.37	dB	(8) Tab and view solutions
Required Transmitter TPO:	0.18	kW	-7.34	dB	
Date:	November 15, 2011				

Note: *Values are rounded to two places. Information is provide as an estimate only. Jampro accepts no responsibility for accuracy. Please verify these figures with your consulting engineer.