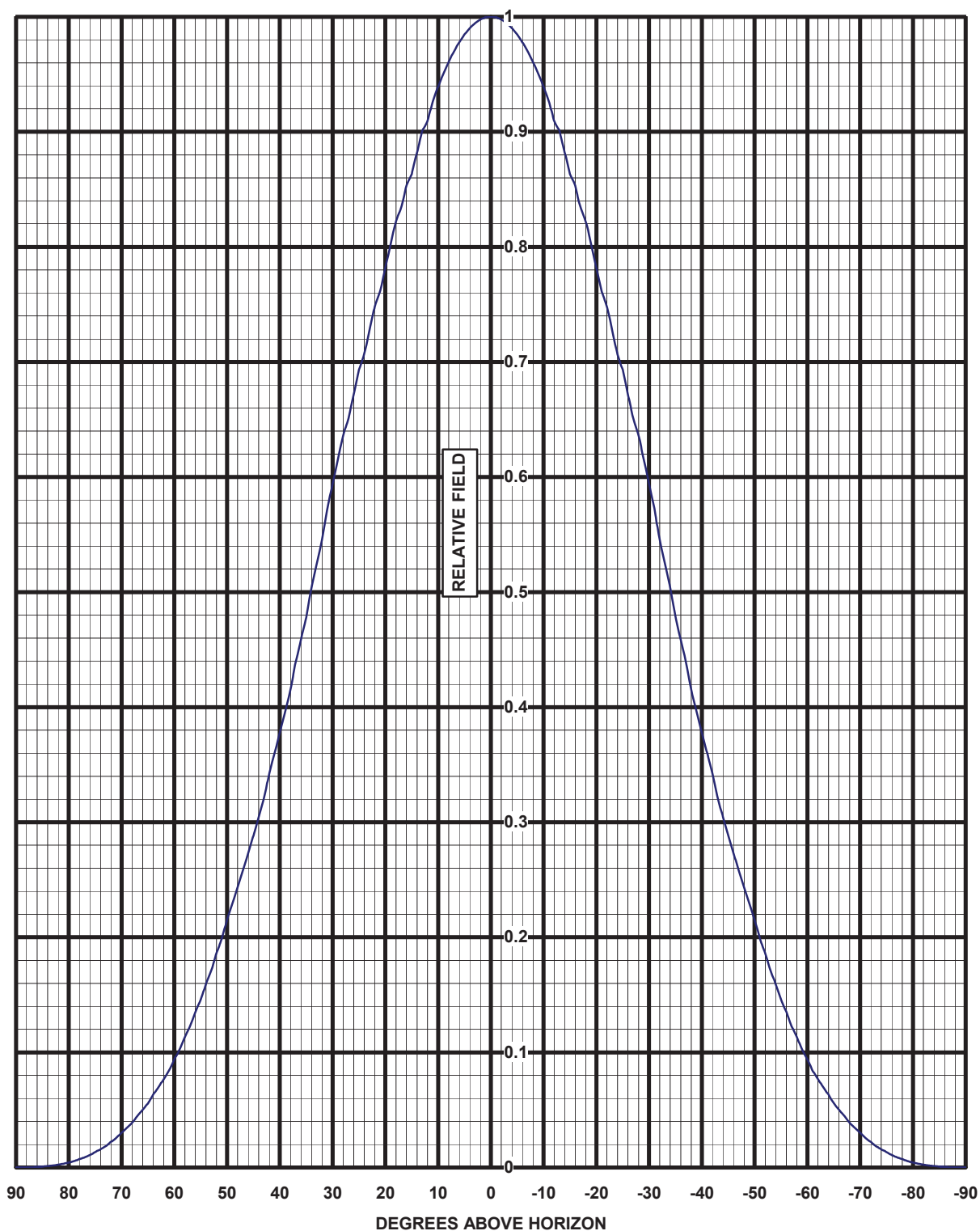




COMPUTED ELEVATION PATTERN



Frequency: 98.1 MHz

Model: JLPC-2 RFR.5
Description: FM Sidemount Antenna
-0° Beam Tilt, 0% Null Fill



Elevation Pattern Tabulation

ELEVATION PATTERN TABULATION

RELATIVE FIELD VS ELEVATION ANGLE

<u>ELEVATION ANGLE</u>	<u>RELATIVE FIELD</u>	<u>ELEVATION ANGLE</u>	<u>RELATIVE FIELD</u>	<u>ELEVATION ANGLE</u>	<u>RELATIVE FIELD</u>
10	0.939	-26	0.672	-61	0.084
9	0.950	-27	0.650	-62	0.077
8	0.961	-28	0.637	-63	0.070
7	0.970	-29	0.615	-64	0.063
6	0.978	-30	0.594	-65	0.056
5	0.984	-31	0.573	-66	0.050
4	0.990	-32	0.545	-67	0.045
3	0.994	-33	0.525	-68	0.039
2	0.997	-34	0.504	-69	0.034
1	0.999	-35	0.478	-70	0.030
0	1.000	-36	0.458	-71	0.026
-1	0.999	-37	0.439	-72	0.022
-2	0.997	-38	0.414	-73	0.019
-3	0.994	-39	0.396	-74	0.016
-4	0.990	-40	0.378	-75	0.013
-5	0.984	-41	0.360	-76	0.011
-6	0.978	-42	0.343	-77	0.009
-7	0.970	-43	0.321	-78	0.007
-8	0.961	-44	0.305	-79	0.005
-9	0.950	-45	0.289	-80	0.004
-10	0.939	-46	0.273	-81	0.003
-11	0.927	-47	0.258	-82	0.002
-12	0.909	-48	0.243	-83	0.002
-13	0.901	-49	0.229	-84	0.001
-14	0.882	-50	0.216	-85	0.001
-15	0.863	-51	0.199	-86	0.000
-16	0.853	-52	0.186	-87	0.000
-17	0.834	-53	0.171	-88	0.000
-18	0.823	-54	0.160	-89	0.000
-19	0.802	-55	0.146	-90	0.000
-20	0.782	-56	0.135		
-21	0.761	-57	0.123		
-22	0.749	-58	0.113		
-23	0.728	-59	0.102		
-24	0.706	-60	0.094		
-25	0.693				

Frequency: 98.1 MHz

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