



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

PART NO.	FREQUENCY	GAIN (MID-BAND)	VSWR(MAX)	"A"	"B"	"C"	BEAMWIDTH
RA-4100-5	.40 - .45 GHz	7.5 dBic	1.5:1	22.5	22.5	50.0	74.6 DEG.
RA-4100-1	.8 - .9 GHz	10.5 dBic	1.5:1	14.2	14.2	19.75	45 DEG.
RA-OTBD	1.2-1.6 GHz	15.5 dBic	1.5:1	17.0	17.0	28.0	30.0 DEG.
RA-4100-4	1.7-2.3 GHz	15.7 dBic	1.5:1	11.9	11.9	22.0	30.0 DEG.
RA-4100-3	2.2-2.5 GHz	16.0 dBic	1.5:1	12.0	12.0	20.0	25.3 DEG.
RA-4100-2	4.75-5.50 GHz	15.2 dBic	1.5:1	4.4	4.4	10.0	25.0 DEG.
RA-OTBD	7.1-7.7 GHz	17.7 dBic	1.5:1	4.5	4.5	8.0	21.4 DEG.
RA-4100-10	9.0-11.0 GHz	20.0 dBic	1.5:1	4.25	4.25	11.8	16.8 DEG.
RA-4100-12.5	12.2-12.7 GHz	22.5 dBic	1.5:1	6.0	6.0	15.0	9.5 DEG.
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<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</small> <small>TOLERANCES ARE:</small> <small>DECIMALS X = .1      ANGLES X = .1</small> <small>XX = .01      X = .1</small> <small>XXX = .005</small> <small>DO NOT SCALE DRAWINGS</small> <small>THE INFORMATION CONTAINED WITHIN IS CONSIDERED PROPRIETARY. THIS DOCUMENT IS NOT TO BE USED, REPRODUCED OR DISCLOSED IN PART OR IN WHOLE WITHOUT THE PRIOR WRITTEN PERMISSION OF Rozendal Associates.</small>	CONTRACT NO.		ROZENDAL ASSOCIATES INC. 8530 Pathway St. Santee, Ca. 92071		
	APPROVALS	DATE	TITLE		
	DRAWN G. SKINNER	11-05-02	HORN ASSY, DUAL CIRC. POL, "N"		
	CHECKED		SIZE B	CAGE CODE	DWG NO RA-4100
ENGINEERING		SCALE	CAGE CODE	SHEET OF	
ISSUED					