



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

PART NO.	FREQUENCY	GAIN (MID-BAND)	VSWR(MAX)	"A"	"B"	"C"	B/W H-plane	B/W E-plane
RA-3660-2	.225-.4 GHz	10.5 dBi	2.0:1	48.0	36.0	44.0	55.5 DEG.	53.9 DEG.
RA-3660-1	.5-1.0 GHz	9.8 dBi	2.0:1	19.1	12.2	22.0	58.2 DEG.	66.8 DEG.
RA-3730-1	1.0-2.0 GHz	14.7 dBi	1.7:1	17.7	13.1	24.0	31.0 DEG.	32.0 DEG.
RA-4280-3	1.0-4.0 GHz	18.5 dBi	2.0:1	17.7	13.1	40.0	24.0 DEG.	23.0 DEG.
RA-3740-1	2.0-4.0 GHz	16.9 dBi	1.7:1	12.9	9.6	16.0	23.0 DEG.	21.0 DEG.
RA-4280-1	2.0-8.0 GHz	19.5 dBi	2.0:1	9.1	6.2	20.7	18.0 DEG.	19.5 DEG.
RA-3740-2	4.0-8.0 GHz	17.4 dBi	1.7:1	5.5	4.0	14.0	25.0 DEG.	25.0 DEG.
RA-4280-2	8.0-18.0 GHz	17.1 dBi	2.0:1	2.75	2.0	7.5	23.1 DEG.	23.1 DEG.
RA-4280-4	4.0-14.0 GHz	17.4 dBi	2.0:1	5.5	4.0	14.0	--- DEG.	--- DEG.

<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</small> <small>TOLERANCES ARE: DECIMALS X = .1 XX = .01 XXX = .005 DO NOT SCALE DRAWINGS</small> <small>THE INFORMATION CONTAINED HEREIN 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. 9530 Pathway St. Santee, Ca. 92071		
	APPROVALS	DATE	TITLE		
	DRAWN G. SKINNER	10-29-98	HORN ASSY., DUAL RIDGE		
	CHECKED		SIZE B	CAGE CODE	DWG NO RA-0TBD
ENGINEERING		SCALE	CAGE CODE	SHEET	OF
ISSUED					