



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-4340-1	1 0-2 0 GHz	10 0 dBi	1 7:1	8 25	10 5	19 25	69 DEG	50 DEG
RA-4340-2	2 0-4 0 GHz	8 5 dBi	1 7:1	3 40	5 0	11 75	83 DEG	60 DEG
RA-4340-3	4 0-8 0 GHz	9 5 dBi	1 7:1	2 0	3 5	10 5	74 DEG	54 DEG
RA-4340-4	8 0-16 0 GHz	10 2 dBi	1 7:1	1 0	2 75	6 5	69 DEG	50 DEG
RA-0TBD-1	75-3 0 GHz	15 0 dBi	2 5:1	11 75	13 5	20 00	38 DEG	27 5 DEG

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

TOLERANCES ARE:
DECIMALS .X -.1
.XX -.1
.XXX .01

ANGLES
.X -.1
.XX -.1

DO NOT SCALE DIMENSIONS
THE INFORMATION CONTAINED HEREIN
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DOCUMENT IS NOT TO BE USED,
REPRODUCED OR DISCLOSED IN PART OR
IN WHOLE WITHOUT THE PRIOR
WRITTEN PERMISSION OF
Rozenal Associates

CONTRACT NO	
APPROVALS	DATE
DRAWN G. SKINNER	5-09-00
CHECKED	
ENGINEERING	
ISSUED	

ROZENAL ASSOCIATES INC. 9820 Pathway St. Santa Ana, Ca. 92701			
TITLE FEED HORN / RIDGED, TYPE "N"			
SIZE B	CAGE CODE	DWG NO RA-4340	REV
SCALE	CAGE CODE	SHEET OF	