

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

3/8-16 (4 PLCS)

10.0

10.0

DASH #	FREQ. (GHz)	V. S. W. R. (Max)	GAIN (MID.)	BEAMWIDTH
-41D	1.7-2.1	1.50	24.7 dBil	8.7 DEG.
-42D	1.9-2.3	1.50	25.7 dBil	8.2 DEG.
-43D	2.2-2.5	1.50	26.9 dBil	7.5 DEG.
-44D	2.4-2.7	1.50	27.9 dBil	6.8 DEG.
-45D	3.5-4.2	1.50	31.0 dBil	4.3 DEG.
-46D	4.4-5.0	1.35	32.5 dBil	3.8 DEG.
-47D	5.9-6.5	1.35	35.0 dBil	2.9 DEG.
-48D	6.5-7.2	1.35	35.8 dBil	2.7 DEG.
-49D	7.1-7.7	1.35	36.4 dBil	2.5 DEG.
-50D	7.7-8.5	1.35	37.1 dBil	2.3 DEG.
-51D	10.7-11.7	1.35	40.0 dBil	1.6 DEG.
-52D	11.7-12.7	1.35	41.0 dBil	1.5 DEG.
-53D	12.7-13.3	1.35	41.3 dBil	1.4 DEG.
-54D	14.6-15.35	1.35	42.5 dBil	1.2 DEG.
-55D	9.0-10.0	1.40	dBil	DEG.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

TOLERANCES ARE:
DECIMALS X = .1 ANILES X = .1
XX = .05
XXX = .010
DO NOT SCALE DRAWINGS

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Rozendal Associates.

CONTRACT NO.		ROZENDAL ASSOCIATES INC. 9530 Pathway St. San Jose, Ca. 95071	
APPROVALS	DATE	TITLE	
G. SKINNER	9-17-98	ANTENNA ASSY, 4' DUAL CIRC, "N"	
CHECKED		SIZE	CAGE CODE
ENGINEERING		B	65736
ISSUED		DWG NO	RA-4190
		SCALE	NONE
		CAGE CODE	
		SHEET	1 OF 1

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