

97-3194Axx

Rev: C

DS, CLEARWAVE ANTENNAS (MAXRAD)

COMPONENT SPECIFICATION

XX	Rev	MHz	DESCRIPTION	TYPE	MANUFACTURER	MFG. NUMBER
01	A	406-430 Mhz	3 Element, 6.5dbd, N Female term.	YAGI END BOOM	MAXRAD *	Z944
01A			3 Element, 6.5dbd, 10 ft. LMR400 coax, type N male termination.	W/mounting hardware		Z944A
01B			Same antenna but 15 ft. coax			Z944B
01C			Same antenna but 25 ft. coax			Z944C
02	A	406-430 Mhz	6 Element, 10dbd, N Female term.	YAGI END BOOM	MAXRAD *	Z943
02A			6 Element, 10dbd, 10 ft. LMR 400 coax, type N male termination.	W/mounting hardware		Z943A
02B			Same antenna but 15 ft coax			Z943B
02C			Same antenna but 25 ft coax			Z943C
03	A	430-450 Mhz	3 Element, 6.5dbd, N Female term.	YAGI END BOOM	MAXRAD *	Z1331
03A			3 Element, 6.5dbd, 10 ft. LMR 400 coax, type N male termination.	W/mounting hardware		Z1331A
03B			Same antenna but 15 ft coax.			Z1331B
03C			Same antenna but 25 ft coax.			Z1331C
04	A	430-450 Mhz	6 Element, 10dbd, N Female term.	YAGI END BOOM	MAXRAD *	Z1330
04A			6 Element, 10dbd, 10 ft LMR 400 coax, type N male termination.	W/mounting hardware		Z1330A
04B			Same antenna but 15 ft coax.			Z1330B
04C			Same antenna but 25 ft coax			Z1330C
05	A	450-470 Mhz	3 Element, 6.5dbd, N Female term.	YAGI END BOOM	MAXRAD *	Z1333
05A			3 Element, 6.5dbd, 10 ft LMR 400 coax, type N male termination.	W/mounting hardware		Z1333A
05B			Same antenna but 15 ft coax.			Z1333B
05C			Same antenna but 25 ft coax			Z1333C
06	A	450-470 Mhz	6 Element, 10dbd, N Female term.	YAGI END BOOM	MAXRAD *	Z1332
06A			6 Element, 10dbd, 10 ft LMR 400 coax, type N male termination.	W/mounting hardware		Z1332A
06B			Same antenna but 15 ft coax.			Z1332B
06C			Same antenna but 25 ft coax			Z1332C

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13	A	902-960 Mhz	3 Element, 6.4dbd, N Female term.	YAGI END BOOM	MAXRAD *	Z942
13A			3 Element, 6.4dbd, 10 ft LMR 400 coax, type N male termination.	W/mounting hardware		Z942A
13B			Same antenna but 15 ft coax.			Z942B
13C			Same antenna but 25 ft coax			Z942C
14	A	902-960 Mhz	6 Element, 10dbd, N Female term.	YAGI END BOOM	MAXRAD *	Z941
14A			6 Element, 10dbd, 10 ft LMR 400 coax, type N male termination.	W/mounting hardware		Z941A
14B			Same antenna but 15 ft coax.			Z941B
14C			Same antenna but 25 ft coax			Z941C
15	A	902-960 Mhz	6 Element, 10db, N Female term w/MYK17	YAGI END BOOM	MAXRAD	Z1488
16	A	902-928 Mhz	5 dBd 22°, VBW, N male, 16" jumper	W/ MYK17		
17	A	902-928 Mhz	7 dBd, 17°, VBW N male 16" jumper	Omnidirectional w/MMK12 mount	MAXRAD	Z1347
18	A	406-430 Mhz	5 dBd Omnidirectional N male 16" jumper	Omnidirectional w/MMK12 mount	MAXRAD	Z1609
19	A	430-450 Mhz	5 dBd Omnidirectional N male 16" jumper	Omnidirectional w/MMK12 mount	MAXRAD	Z1342
20	A	450-470 Mhz	5 dBd Omnidirectional N male 16" jumper	Omnidirectional w/MMK12 mount	MAXRAD	Z1343
21	A	890-960 Mhz	3 dBd Omnidirectional N Female	Omnidirectional w/MMK12 mount	MAXRAD	Z1344
22	A	890-960 Mhz	5 dBd Omnidirectional N male 16" jumper	Omnidirectional w/MMK12 mount	MAXRAD	Z1349
23	A	928-960 Mhz	7 dBd Omnidirectional N male 16" jumper	Omnidirectional w/MMK12 mount	MAXRAD	Z1350
						Z1351

NOTE: * Preferred vendor

ECN HISTORY

Rev	Date	ECN#	Notes



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DS, CLEARWAVE ANTENNAS (MAXRAD)

A	04/02/02	020325
B	08/09/02	020527
C	04/16/03	030341

APPROVALS

MFG ENG: N/A PROJ ENG R.DEMONT

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