

ASSEMBLY, FORMAT XMTR, LPFAX 1 KW
995 0093 002

ASSEMBLY, XMTR, BASIC, LPFAX 1KW
981 0141 002

Item Number	Item Description	Ref Des
9710054046	CABLE PACKAGE, 1KW FAX LPFM	
2500663002	PATCH CABLE, CAT6 UTP BLK 2FT	W2
9529266027	CABLE, FAN EXTENSION, FAX LPFM	W12 W13
9529266028	CABLE, SPLITTER CONTROL, FAX LPFM	W18
9529266030	CABLE, CONTROL, PA TO PSI, FAX LPFM	W6 W7
9529266031	CABLE, AC IN, 1KW FAX LPFM	15 16 17 18
9529266032	CABLE, MODULATOR TO PSI, FAX LPFM	W4
9529266033	CABLE, RIBBON, MODULATOR TO PSI, FAX LPFM	W5
9529266034	CABLE, MODULATOR, FRONT PANEL CONTROL	W3
9529266103	CABLE, EXT EXCITER, FAX LPFM	39
9529266115	CABLE, DC, SHIELDED, PSI TO PA 1KW FAX LPFM	5 6 12 13

CHASSIS COVER

943 5614 332 - (1) COVER, FAX LPFM 1KW

PWA, 600W FM AMPILFIER (971 0054 017) QTY 2

901 0234 221G - (1) PWA, 600W FM AMPLIFIER
943 5614 200 - (1) HEATSINK, PA, 600W
544 1707 000 - (1) TERM 50 OHM 1K 5%

943 5614 252 - (1) TRAY, MODULATOR (SHEET METAL)
943 5614 237 - (2) PANEL, BLANK, MODULATOR OPTION
901 0234 201G - (1) PWA, MODULATOR
901 0234 291G - (1) PWA, BNC I/O
952 9266 019 - (1) CABLE, MODULATOR, TX INTERFACE
952 9266 071 - (1) CABLE, INTERLOCK, FAX LPFM
952 9266 072 - (1) CABLE, PS INTERLOCK, FAX LPFM
556 0183 120 - (1) ATTEN SMA 12DB 50 OHM
ASSEMBLY MODULATOR TRAY (971 0054 031)

FAN ASSEMBLY, FAX LPFM (943 5614 417) QTY 2

943 5614 432 - (1) PLATE, FAN, FAX 1-3KW
430 0683 000 - (1) FAN, 48VDC0.84A
414 0400 000 - (1) FERRITE SHIELD BEAD

609 0125 000 - (1) AC INLET/FILTER, C20, 20 AMP
AC INLET MODULE

901 0234 241G - (1) PWA, 2 WAY SPLITTER
943 5614 550 - (1) MOSFET-SPREADER ASSY, IPA/SPLITTER
2 WAY SPLITTER MODULE

POWER SUPPLY INTERFACE BOARD -1KW

901 0234 211G - (1) PWA POWER SUPPLY
INTERFACE-1KW

CHASSIS, FAX 3RU (SHEET METAL PARTS)

943 5614 329 - (1) CHASSIS, 3U FAX 1KW
943 5614 331 - (1) PANEL, INNER, 3U FAX 1KW
943 5614 333 - (1) SHELF, FAX 1KW
943 5614 335 - (1) SHIELD, COMBINER FAX 1KW
943 5614 579 - (1) WALL, COMBINER, 1KW

POWER SUPPLY MODULE

736 0487 000 - (1) PSU, SW,
48VDC 2000W 240VAC

2 WAY COMBINER MODULE

901 0234 251G - (1) PWA, 2 WAY COMBINER
943 5614 334 - (1) TRAY, COMBINER, FAX 1 - 3KW (SHEET METAL)
943 5614 580 - (1) RF SHIELD, 3RD STAGE, COMBINER (SHEET METAL)
943 5614 549 - (1) RF SHIELD WALL, COMBINER (SHEET METAL)

CONTROL PANEL ASSEMBLY

943 5614 384 - (1) FAX PANEL GASKET
943 5614 501 - (1) PANEL, CONTROL FAX LPFM, 1-3KW (SHEET METAL)
901 0234 071G - (1) PWA, CONTROL & DISPLAY, SMT
971 0054 025 - ASSY, MCF5484 UC MODULE, FAX, TESTED
(901 0213 011G - PWA, MCF5484 UC MODULE)
660 0054 000 - (1) BATTERY, 3V LITHIUM COIN CR2032

FRONT PANEL ASSEMBLY

943 5614 211 - (1) PANEL, FRONT, FAX, 3RU (SHEET METAL)
943 5614 212 - (1) FILTER, AIR, FAX, 3RU
943 5614 213 - (1) BRACKET, FILTER, FAX, 3RU (SHEET METAL)

LTR	ZONE	DATE	DFTM	ENG	ECO NBR
Z	A7	24OCT2013	BEA		P55473
ADDED PN 971 0054 025 ASSY MCF5484 UC MODULE, TESTED					
DOCUMENT CONTAINS PROPRIETARY DATA OF HARRIS BROADCAST, NO DISCLOSURE, REPRODUCTION, OR USE ANY PART THEREOF MAY BE MADE, EXCEPT BY WRITTEN PERMISSION.					
DRAWN BY B ARROWSMITH		TITLE: LAYOUT, 1K LPFAX Exploded View			
DATE		HARRIS P/N: 8520000175x			
MECH CHK		DWG NO: 9810141002			
PROJ ENG		SHEET 1 OF 1			
MFG ENG					