

ASSEMBLY, FORMAT XMTR, LPFAX 3 KW  
995 0093 xxx

ASSEMBLY, XMTR, BASIC, LPFAX 3.5 KW  
981 0141 005

Part NO.	Item Description	Ref Des
2500663003	PATCH CABLE, CAT6 UTP BLK 3FT	W2
9529266028	CABLE, SPLITTER CONTROL, FAX LPFM	W18
9529266032	CABLE, MODULATOR TO PSI, FAX LPFM	W4
9529266033	CABLE, RIBBON, MODULATOR TO PSI, FAX LPFM	W5
9529266076	CABLE, MODULATOR, FRONT PANEL CONTROL	W3
9529266099	CABLE, CONTROL, PA TO PSI, FAX LPFM, 3KW	W6 W7 W8 W9 W10 W11
9529266117	CABLE, DC, SHIELDED, PSI TO PA 3KW FAX LPFM	5 6 7 8 9 10 12 13 14 15 16 17
9529266142	CABLE, AC IN, 2KW/3KW FAX LPFM	3 4 30
9529266143	CABLE, FAN EXTENSION, FAX LPFM, 3.5KW	W12 W13 W14 W15 W16 W17

**CHASSIS COVER**  
943 5614 734 - (1) COVER, FAX LPFM 2-3 KW

**PWA, 600W FM AMPILFIER (971 0054 017) QTY 6**  
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 060 (1) ATTEN, SMA 6DB 2W 50 OHM  
**ASSEMBLY MODULATOR TRAY (971 0054 031)**

**FAN ASSEMBLY, FAX LPFM (943 5614 417) QTY 6**  
943 5614 432 - (1) PLATE, FAN, FAX 1-3KW  
430 0683 000 - (1) FAN, 48VDC0.84A  
414 0400 000 - (1) FERRITE SHIELD BEAD  
943 5614 761 - (1) PLATE, FAN, FAX 2-3.5KW

901 0234 243G - (1) PWA, 6 WAY SPLITTER  
943 5614 550 - (1) MOSFET-SPREADER ASSY, IPA/SPLITTER  
943 5614 703 - (1) BRACKET, SPLITTER  
**6 WAY SPLITTER MODULE**

**AC INLET/FILTER 80AMP (609 0128 000) QTY 1**

**POWER SUPPLY INTERFACE BOARD -3KW**  
901 0234 213G - (1) PWA PS INTERFACE-3KW

**CHASSIS, FAX LPFM 2 - 3KW (SHEET METAL PARTS)**  
943 5614 705 - (1) CHASSIS, FAX LPFM 2 3 3.5KW  
943 5614 223 - (1) PANEL, INNER, LPFM 2 - 3KW  
943 5614 224 - (1) SHELF, LOWER, FAX LPFM 2 - 3KW  
943 5614 769 - (1) WALL, COMBINER SUPPORT  
943 5614 767 - (1) SHIELD, FAN CABLE  
943 5614 768 - (1) SHIELD, CNTL & ETHERNET CABLE  
943 5614 700 - (2) BRACKET, PS FAX

**6 WAY COMBINER MODULE**  
901 0234 255G - (1) PWA, 6 WAY COMBINER, 3.5KW  
943 5614 766 - (1) TRAY, COMBINER, (SHEET METAL)  
943 5614 758 - (1) COVER, COMBINER (SHEET METAL)  
943 5614 707 - (1) CABLE COVER, COMBINER, (SHEET METAL)  
943 5614 759 - (1) WALL, END, COMBINER, (SHEET METAL)  
943 5614 735 - (1) WALL, CENTER, COMBINER, (SHEET METAL)

**POWER SUPPLY MODULE QTY 3**  
736 0487 000 - (3) PSU, SW, 48VDC 2000W 240VAC

**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 225 - (1) PANEL, FRONT, FAX LPFM (SHEET METAL)  
943 5614 227 - (1) FILTER, AIR, FAX, LPFM  
943 5614 228 - (1) BRACKET, FILTER, FAX, LPFM (SHEET METAL)

LTR	ZONE	DATE	DFTM	ENG	ECO NBR
A					NEW DWG

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DRAWN BY B ARROWSMITH	TITLE: <b>LAYOUT 3.5 KW LPFAX</b>
MECH CHK	HARRIS P/N: <b>8520000209Z</b>
PROJ ENG	DWG NO: <b>9810141005</b>
MFG ENG	
SHEET 1 OF 1	