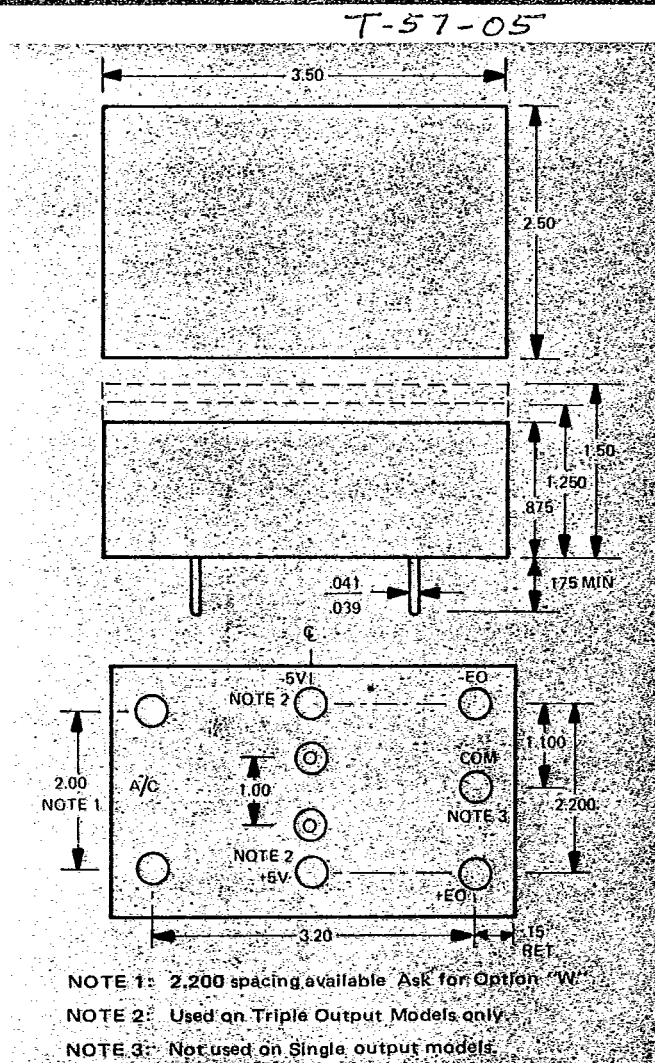
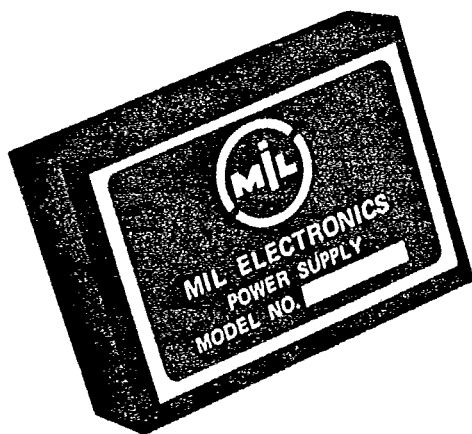


AC TO DC POWER SUPPLY

SERIES F

- ISOLATED
- SINGLE, DUAL AND TRIPLE OUTPUTS
- PRINTED CIRCUIT MOUNTING
- REGULATED
- SHORT CIRCUIT PROTECTED
(For a reasonable time)



ELECTRICAL SPECIFICATIONS

Input: 105 to 125V A/C

See Options for AC-DC Power Supplies on Pg. 7.

Ripple and Noise: 1 mv rms

Regulation for Load: -0 to F/L .2%

Regulation for Line: .05%

Temp. Coefficient: .02%/°C

Temp. Operation: -25°C to +71°C

Temp. Storage: -55°C to +85°C

Isolation: 50 meg. Ohms.

Hi Pot: 1500 VDC

PHYSICAL SPECIFICATIONS

Mounting: PC Pins

(2) 4-40 Inserts

Case Finish: — Diallylphthalate Black

Semiconductor: — All Silicon

Encapsulation: — Epoxy

SEE ENCLOSED PRICE LIST FOR CURRENT PRICING

F.O.B. FACTORY
NET 30 DAYS

STANDARD MODELS

SERIES F AC TO DC POWER SUPPLY

SINGLE OUTPUT SUPPLIES

Output Voltage	Output Current	Watts $P=E \times I$	Model No.	Case Height
5	500 ma	2.5 W	F5SB50	.875
5	1000 ma	5.0 W	F5SA1A *	1.250
6	450 ma	2.7 W	F6SB45	.875
6	900 ma	5.4 W	F6SA90	1.250
8	350 ma	2.8 W	F8SB35	.875
8	700 ma	5.6 W	F8SA70	1.250
10	250 ma	2.5 W	F10SB25	.875
10	500 ma	5.0 W	F10SA50	1.250
12	250 ma	3.0 W	F12SB25	.875
12	500 ma	6.0 W	F12SA50	1.250
15	200 ma	3.0 W	F15SB20	.875
15	500 ma	7.5 W	F15SA50	1.250
18	100 ma	1.8 W	F18SB10	.875
18	200 ma	3.6 W	F18SA20	1.250
20	100 ma	2.0 W	F20SB10	.875
20	200 ma	4.0 W	F20SA20	1.250
24	100 ma	2.4 W	F24SB10	.875
24	200 ma	4.8 W	F24SA20	1.250
28	100 ma	2.8 W	F28SB10	.875
28	200 ma	5.6 W	F28SA20	1.250

DUAL OUTPUT SUPPLIES

Output Voltage	Output Current	Watts $P=E \times I$	Model No.	Case Height
± 5	± 50 ma	.50 W	F5DB05	.875
± 5	±150 ma	1.50 W	F5DB15	.875
± 5	±400 ma	4.0 W	F5DA40	1.250
± 6	± 50 ma	.60 W	F6DB05	.875
± 6	±150 ma	1.80 W	F6DB15	.875
± 6	±400 ma	4.80 W	F6DA40	1.250
± 8	±300 ma	4.80 W	F8DA30	1.250
±10	± 50 ma	1.0 W	F10DB05	.875
±10	±100 ma	2.0 W	F10DA10	1.250
±10	±250 ma	5.0 W	F10DA25	1.250
±12	±100 ma	2.4 W	F12DB10	.875
±12	±200 ma	4.8 W	F12DA20	1.250
±12	±300 ma	7.2 W	F12DC30	1.500
±15	± 50 ma	1.5 W	F15DB05	.875
±15	±100 ma	3.0 W	F15DB10	.875
±15	±200 ma	6.0 W	F15DA20 *	1.250
±15	±300 ma	9.0 W	F15DC30	1.500
±18	± 50 ma	1.8 W	F18DB05	.875
±18	±100 ma	3.6 W	F18DB10	.875
±18	±200 ma	7.2 W	F18DA20	1.250
±20	± 80 ma	3.2 W	F20DB08	.875
±20	±200 ma	8.0 W	F20DA20	1.250
±24	± 50 ma	2.4 W	F24DB05	.875
±24	±150 ma	7.2 W	F24DA15	1.250
±28	±100 ma	5.6 W	F28DA10	1.250

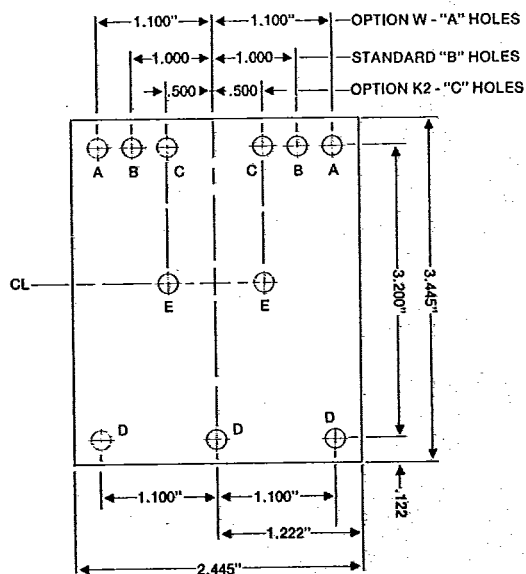
TRIPLE OUTPUT SUPPLIES

Output Voltage	Output Current	Watts $P=E \times I$	Model No.	Case Height
±15	±100 ma	5.5 W	F15TA10	1.25
5 V	500 ma	total		
±12	±100 ma	4.9 W	F12TA10	1.25
5 V	500 ma	total		



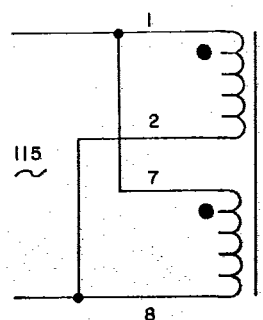
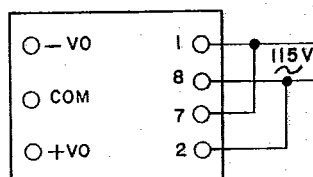
AC TO DC MECH OUTLINES

Series F PIN CONFIGURATION

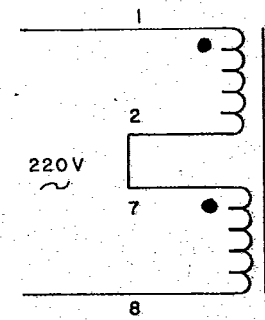
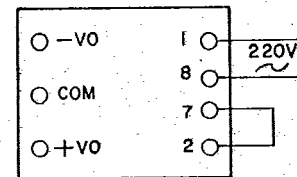


Series F OPTION K2 (115-220V)

TOP VIEW 115V OPERATION

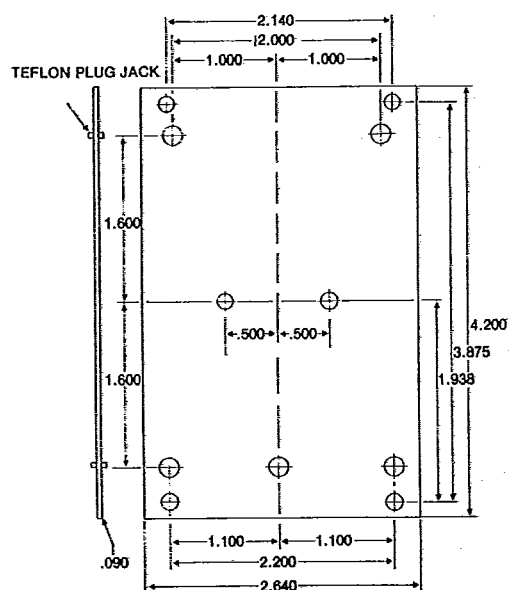


TOP VIEW 220V OPERATION

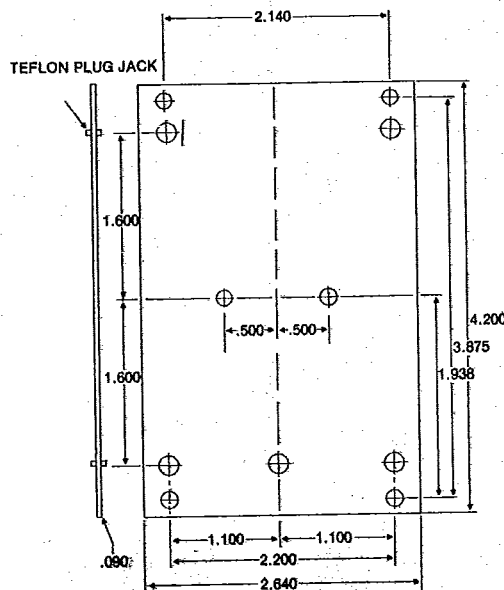


AC SOCKETS F SERIES

STANDARD P/N 223



"W" OPTION P/N 224



"K2" OPTION P/N 226

