

**MODEL          PFE700-48          - Bill Of Material -**

SYMBOL	PRODUCT TYPE	Manufacturer 1	MPN 1	Digikey p/n	Newark p/n	Manufacturer	MPN 1
C1	Cap 1uF 20% 250V X2	PANASONIC	ECQU2A105ML	P10736-ND	01M7583		
C2	Cap 4700pF 20% 250V Y1 Ceramic	TDK	CD16-E2GA472MYNS	445-2414-ND			
C3	Cap 4700pF 20% 250V Y1 Ceramic	TDK	CD16-E2GA472MYNS	445-2414-ND			
C4	Cap 1uF 20% 250V X2	PANASONIC	ECQU2A105ML	P10736-ND	01M7583		
C5	Cap 1uF 20% 250V X2	PANASONIC	ECQU2A105ML	P10736-ND	01M7583		
C6	Cap 1uF 20% 250V X2	PANASONIC	ECQU2A105ML	P10736-ND	01M7583		
C101	Cap390uF 450V 20% Electrolytic	UNITED CHEMICON	EKMM451VSN391MA40S		16M7190		
C102	Cap390uF 450V 20% Electrolytic	UNITED CHEMICON	EKMM451VSN391MA40S		16M7190		
C103	Cap 0.47uF 450V 10% Polyester	PANASONIC	ECQE2W474KC	P10759-ND		OKAYA	AFC450V474K
C104	Cap 0.47uF 450V 10% Polyester	PANASONIC	ECQE2W474KC	P10759-ND		OKAYA	AFC450V474K
C105	Cap 0.47uF 450V 10% Polyester	PANASONIC	ECQE2W474KC	P10759-ND		OKAYA	AFC450V474K
C106	Cap 0.47uF 450V 10% Polyester	PANASONIC	ECQE2W474KC	P10759-ND		OKAYA	AFC450V474K
C201	Cap 0.033uF 250V 20% Y3	PANASONIC	ECQU2A333MV	P4635-ND		OKAYA	PA333-L
C202	Cap 0.033uF 250V 20% Y3	PANASONIC	ECQU2A333MV	P4635-ND		OKAYA	PA333-L
C203	Cap 220uF 100V 20% Elect	UNITED CHEMICON	ELXV101ELL221MK35S		34M3868		
C206	Cap 220uF 100V 20% Elect	UNITED CHEMICON	ELXV101ELL221MK35S		34M3868		
C207	Cap 1uF 100V 10% X7R	AVX	AR401C105K4R	478-4504-ND			
F1	Fuse 15A	LITTELFUSE	324015P	0324015.HXP-N	26K8626		
HEAT SINK	Heat Sink	LAMBDA	HAF15L				
J201	Not used						
L1	BALUN COIL	LAMBDA (DENSEI LAMBDA)	ARA00499 (A21004B)				
L2	BALUN COIL	LAMBDA (DENSEI LAMBDA)	ARA00499 (A21004B)				
PAD	Radiation Sheet	BERGQUIST	Q-PAD II				
PCB	PCB	LAMBDA	HAL021689				
PS1	Power Module 500W 48V	LAMBDA	PFE700-48 HFP				
R1	Res 470K 1% 1/2W Metal Film	KOA	MF1/2DCT52R4703F				
R202	Not used						
SW201	Not used						
TB1	Terminal	KEYSTONE	8196	8196K-ND	31C9520		
TB2	Terminal	KEYSTONE	8196	8196K-ND	31C9520		
TB3	Terminal	KEYSTONE	8196	8196K-ND	31C9520		
TB4	Terminal	KEYSTONE	8196	8196K-ND	31C9520		
TB5	Terminal	KEYSTONE	8196	8196K-ND	31C9520		
TFR1	Res 10 Ohm Thermal Fuse	LAMBDA (UCHIHASHI)	DFP10112 (A5MC-100J)				
VR201	Not used						