

QUALIFICATIONS VALIDATED
ANNUALLY

QPL-27-93
25 July 1985
~~SUPERSEDING~~
QPL-27-92
26 March 1985

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION
MIL-T-27

FSC 5950

TRANSFORMERS AND INDUCTORS (AUDIO, POWER, AND HIGH-POWER PULSE),
GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by Specification MIL-T-27. Listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice. Revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.

THE ACTIVITY RESPONSIBLE FOR THIS QUALIFIED PRODUCTS LIST IS THE U. S. ARMY ELECTRONICS RESEARCH AND DEVELOPMENT COMMAND (ERADCOM). The Defense Electronics Supply Center (DESC-EQ) has been designated as agent for the establishment and maintenance of this QPL.

NOTE: When the military specification requires qualification and there are no products listed or approved for listing on the QPL, or when suppliers of those products on the QPL are nonresponsive to an IFB, the qualification requirement of paragraph 3.2 of MIL-T-27 may be waived for procurement of Transformers and Inductors (Audio, Power, and High Power Pulse), only by the Preparing Activity. When qualification is waived, procuring activities shall invoke first article inspection. First article inspection shall consist of performing all qualification tests. The sample size and allowable defects shall be in accordance with the military specification MIL-T-27 specification sampling and acceptance criteria. A copy of the test data shall be forwarded to the qualifying activity.

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

MANUFACTURER'S GOVERNMENT DESIGNATION	TEST OR DESIGNATION OR TYPE NUMBER	QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
M27/1-02 (TF4S21YY)	G03A25-PFY	27-947-84	Accusonic Systems Corp.
M27/2-02 (TF4S21YY)	G03A26-PFY	27-948-84	Accusonic Systems Corp.
M27/3-01A (TF4R21AJ)	W-783	27-252-79	TRW/Inductive Products Division
M27/3-01B (TF4R21AJ)	W-783-1B	27-252-79	TRW/Inductive Products Division
M27/4-01A (TF4R21AJ)	W-784	27-252-79	TRW/Inductive Products Division
M27/4-01B (TF4R21AJ)	W-784-1B	27-252-79	TRW/Inductive Products Division

MANUFACTURER'S GOVERNMENT DESIGNATION	ST OR DESIGNATION OR TYPE NUMBER	QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
M27/5-01A (TF4R21AJ)	W-785	27-252-79	TRW/Inductive Products Division
M27/5-01B (TF4R21AJ)	W-785-1B	27-252-79	TRW/Inductive Products Division
M27/6-01A (TF4R21AJ)	W-786	27-252-79	TRW/Inductive Products Division
M27/6-01B (TF4R21AJ)	W-786-1B	27-252-79	TRW/Inductive Products Division
M27/7-01A (TF4R21AJ)	W-787	27-252-79	TRW/Inductive Products Division
M27/7-01B (TF4R21AJ)	W-787-1B	27-252-79	TRW/Inductive Products Division
M27/8-01A (TF4R21AJ)	W-788	27-252-79	TRW/Inductive Products Division
M27/8-01B (TF4R21AJ)	W-788-1B	27-252-79	TRW/Inductive Products Division
M27/9-01A (TF4R21AJ)	W-789	27-252-79	TRW/Inductive Products Division
M27/9-01B (TF4R21AJ)	W-789-1B	27-252-79	TRW/Inductive Products Division
M27/10-01A (TF4R21AJ)	W-790	27-252-79	TRW/Inductive Products Division
M27/10-01B (TF4R21AJ)	W-790-1B	27-252-79	TRW/Inductive Products Division
M27/11-01A (TF4R21AJ)	W-791	27-252-79	TRW/Inductive Products Division
M27/11-01B (TF4R21AJ)	W-791-1B	27-252-79	TRW/Inductive Products Division
M27/18-01 (TF5S03ZZ)	CC-51-P	27-302-75	Espey Mfg. and Electronics Corp.
M27/19-01 (TF5S03ZZ)	BTC 11953	27-16-82	Berkshire Transformer Corp.
M27/19-01 (TF5S03ZZ)	CC-101-P	27-303-75	Espey Mfg. and Electronics Corp.
M27/25-01 (TF4S03YY)	78001	27-297-75	Electronic Transformer Corp.
M27/26-01 (TF5T03ZZ)	TW-64143	27-506-74	Torwico Electronics, Inc.

MANUFACTURER'S GOVERNMENT DESIGNATION	TEST OR DESIGNATION OR TYPE NUMBER	QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
M27/27-01 (TF5V03ZZ)	12621	27-318-75	Magnetico, Inc.
M27/29-01 (TF5R21ZZ)	RA-01-P	27-289-75	Espey Mfg. and Electronics Corp.
M27/30-01 (TF4R21AJ)	RA-53-A	27-290-75	Espey Mfg. and Electronics Corp.
M27/31-01 (TF5V03ZZ)	17959	27-588-75	Robert M. Hadley Co., Inc.
M27/32-01 (TF5V21ZZ)	17960	27-589-75	Robert M. Hadley Co., Inc.
M27/33-01 (TF5S03ZZ)	68201	27-350-75	Electronic Transformer Corp.
M27/36-01 (TR4R03HA)	N593A	27-3-77	TRW/Inductive Products Division
M27/37-01 A, B (TF5S03ZZ) thru M27/37-44 A, B	TW 1.5 A or P_T See Table I (Column A)	27-684-75 27-685-75	Torwico Electronics, Inc.
M27/38-01 A, B (TF5S03ZZ) thru M27/38-44 A, B	TW 1.5 A or P_TS See Table I (Column A)	27-686-75	Torwico Electronics, Inc.
M27/39-01 A, B (TF5S03ZZ) thru M27/39-44 A, B	TW 3.0 A or P_T See Table I (Column A)	27-687-75	Torwico Electronics, Inc.
M27/40-01 A, B (TF5S03ZZ) thru M27/40-44 A, B	TW 3.0 A or P_TS See Table I (Column A)	27-688-75 27-689-75	Torwico Electronics, Inc.
M27/41-01 A, B (TF5S03ZZ) thru M27/41-44 A, B	TW 6.0 A or P_T See Table I (Column A)	27-690-75	Torwico Electronics, Inc.
M27/42-01 A, B (TF5S03ZZ) thru M27/42-44 A, B	TW 6.0 A or P_TS See Table I (Column A)	27-691-75	Torwico Electronics, Inc.
M27/43-01 A, B (TF5S03ZZ) thru M27/43-44 A, B	TW 9.0 A or P_T See Table I (Column A)	27-692-75	Torwico Electronics, Inc.

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M27/44-01 A, B (TF5S03ZZ) thru M27/44-44 A, B	TW 16 A or P_T See Table I (Column A)	27-693-75	Torwico Electronics, Inc.
M27/45-01 A, B (TF5S03ZZ) thru M27/45-44 A, B	TW 16 A or P_TS See Table I (Column A)	27-694-75	Torwico Electronics, Inc.
M27/46-01 A, B (TF5S03ZZ) thru M27/46-44 A, B	25ET or PT	27-1240-82	Torotel Products, Inc.
M27/46-01 A, B (TF5S03ZZ) thru M27/46-44 A, B	TW 25 A or P_T See Table I (Column A)	27-695-75	Torwico Electronics, Inc.
M27/47-01 A, B (TF5S03ZZ) thru M27/47-44 A, B	TW 25 A or P_TS See Table I (Column A)	27-696-75	Torwico Electronics, Inc.
M27/48-01 A, B (TF4S03YY) thru M27/48-44 A, B	TW 1.5 D or E_T See Table I (Column A)	27-661-75 27-662-75	Torwico Electronics, Inc.
M27/49-01 A, B (TF4S03YY) thru M27/49-44 A, B	TW 1.5 D or E_TS See Table I (Column A)	27-663-75	Torwico Electronics, Inc.
M27/50-01 A, B (TF4S03YY) thru M27/50-44 A, B	TW 3.0 D or E_T See Table I (Column A)	27-664-75	Torwico Electronics, Inc.
M27/51-01 A, B (TF4S03YY) thru M27/51-44 A, B	TW 3.0 D or E_TS See Table I (Column A)	27-665-75 27-666-75	Torwico Electronics, Inc.
M27/52-01 A, B (TF4S03YY) thru M27/52-44 A, B	TW 6.0 D or E_T See Table I (Column A)	27-667-75	Torwico Electronics, Inc.
M27/53-01 A, B (TF4S03YY) thru M27/53-44 A, B	TW 6.0 D or E_TS See Table I (Column A)	27-668-75	Torwico Electronics, Inc.

MANUFACTURER'S GOVERNMENT DESIGNATION	TEST OR DESIGNATION OR TYPE NUMBER	QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
M27/54-01 A, B (TF4S03YY) thru M27/54-44 A, B	TW 9.0 D or E_T See Table I (Column A)	27-669-75	Torwico Electronics, Inc.
M27/55-01 (TF4S03YY) thru M27/55-44	TW 16 F, T See Table I (Column A)	27-670-75	Torwico Electronics, Inc.
M27/56-01 (TF4S03YY) thru M27/56-44	TW 25 F, T See Table I (Column A)	27-672-75 27-673-75	Torwico Electronics, Inc.
M27/57-01 (TF4S03YY) thru M27/57-44	TW 50 G, T See Table I (Column A)	27-675-75	Torwico Electronics, Inc.
M27/58-01 (TF4S03YY) thru M27/58-38	TW 75 G, T See Table I (Column B)	27-677-75	Torwico Electronics, Inc.
M27/59-01 (TF4S03YY) thru M27/59-36	TW 100 H, T See Table I (Column C)	27-679-75 27-680-75	Torwico Electronics, Inc.
M27/60-01 (TF4S03YY) thru M27/60-27	TW 250 K, T See Table I (Column D)	27-682-75	Torwico Electronics, Inc.
M27/61-01 (TF4S03YY) thru M27/61-44	TW 16 F, TS See Table I (Column A)	27-671-75	Torwico Electronics, Inc.
M27/62-01 (TF4S03YY) thru M27/62-44	TW 25 F, TS See Table I (Column A)	27-674-75	Torwico Electronics, Inc.
M27/63-01 (TF4S03YY) thru M27/63-44	TW 50 G, TS See Table I (Column A)	27-676-75 27-678-75	Torwico Electronics, Inc.
M27/64-01 (TF4S03YY) thru M27/64-38	TW 75 G, TS See Table I (Column B)	27-678-75	Torwico Electronics, Inc.

MANUFACTURER'S GOVERNMENT DESIGNATION	J OR DESIGNATION OR TYPE NUMBER	QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
M27/65-01 (TF4S03YY) thru M27/65-36	1W 100 H, TS See Table I (Column C)	27-681-75	Torwico Electronics, Inc.
M27/66-01 (TF4S03YY) thru M27/66-27	TW 250 K, TS See Table I (Column D)	27-683-75	Torwico Electronics, Inc.
M27/67-01 (TF5S21ZZ) M27/67-02 (TF5S21ZZ) M27/67-03 (TF5S21ZZ) M27/67-04 (TF5S21ZZ) M27/67-05 (TF5S21ZZ) M27/67-06 (TF5S21ZZ) M27/67-07 (TF5S21ZZ) M27/67-08 (TF5S21ZZ) M27/67-09 (TF5S21ZZ) M27/67-10 (TF5S21ZZ) M27/67-11 (TF5S21ZZ)	124-2A 324-2B 324-2C 324-2D 324-2E 324-2F 124-2H 324-2J 324-2K 324-2L 224-2M	27-563-75	Onan Corp.
M27/68-01 (TF5S21ZZ) M27/68-02 (TF5S21ZZ) M27/68-03 (TF5S21ZZ) M27/68-04 (TF5S21ZZ) M27/68-05 (TF5S21ZZ) M27/68-06 (TF5S21ZZ) M27/68-07 (TF5S21ZZ) M27/68-08 (TF5S21ZZ) M27/68-09 (TF5S21ZZ) M27/68-10 (TF5S21ZZ) M27/68-11 (TF5S21ZZ) M27/68-12 (TF5S21ZZ)	124-3A 324-3B 324-3C 324-3D 324-3E 324-3F 224-3G 124-3H 324-3J 324-3K 324-3L 224-3M	27-564-75, 27-571-77	Onan Corp.
M27/69-01 (TF5S21ZZ) M27/69-02 (TF5S21ZZ) M27/69-03 (TF5S21ZZ) M27/69-04 (TF5S21ZZ) M27/69-05 (TF5S21ZZ) M27/69-06 (TF5S21ZZ) M27/69-07 (TF5S21ZZ) M27/69-08 (TF5S21ZZ) M27/69-09 (TF5S21ZZ) M27/69-10 (TF5S21ZZ) M27/69-11 (TF5S21ZZ) M27/69-12 (TF5S21ZZ) M27/69-13 (TF5S21ZZ) M27/69-14 (TF5S21ZZ) M27/69-15 (TF5S21ZZ)	324-4B 124-4C 324-4D 324-4E 324-4F 324-4G 324-4H 324-4J 324-4K 224-4L 124-4M 324-4N 324-4P 324-4Q 324-4R	27-568-75	Onan Corp.
M27/70-01 (TF5S21ZZ) M27/70-02 (TF5S21ZZ) M27/70-03 (TF5S21ZZ) M27/70-04 (TF5S21ZZ) M27/70-05 (TF5S21ZZ) M27/70-06 (TF5S21ZZ) M27/70-07 (TF5S21ZZ) M27/70-08 (TF5S21ZZ) M27/70-09 (TF5S21ZZ) M27/70-10 (TF5S21ZZ) M27/70-11 (TF5S21ZZ) M27/70-12 (TF5S21ZZ)	324-5A 324-5B 124-5C 324-5D 324-5E 224-5F 324-5G 324-5H 324-5J 124-5K 324-5L 324-5M	27-572-77, 27-565-75, 27-573-77	Onan Corp.

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M27/71-01 (TF5S21ZZ)	324-6A	27-566-75	Onan Corp.
M27/71-02 (TF5S21ZZ)	324-6B	27-574-77	
M27/71-03 (TF5S21ZZ)	124-6C	27-575-77	
M27/71-04 (TF5S21ZZ)	324-6D		
M27/71-05 (TF5S21ZZ)	324-6E		
M27/71-06 (TF5S21ZZ)	224-6F		
M27/71-07 (TF5S21ZZ)	324-6G		
M27/71-08 (TF5S21ZZ)	324-6H		
M27/71-09 (TF5S21ZZ)	224-6J		
M27/71-10 (TF5S21ZZ)	124-6K		
M27/71-11 (TF5S21ZZ)	324-6L		
M27/71-12 (TF5S21ZZ)	324-6M		
M27/72-01 (TF5S21ZZ)	324-7A	27-567-75,	Onan Corp.
M27/72-02 (TF5S21ZZ)	324-7B	27-576-77	
M27/72-03 (TF5S21ZZ)	324-7C		
M27/72-04 (TF5S21ZZ)	324-7D		
M27/72-05 (TF5S21ZZ)	324-7E		
M27/72-06 (TF5S21ZZ)	324-7G		
M27/72-07 (TF5S21ZZ)	324-7J		
M27/72-08 (TF5S21ZZ)	324-7K		
M27/72-09 (TF5S21ZZ)	324-7L		
M27/76-01 (TF5R21ZZ)	D0-T297	27-892-75	TRW/Inductive Products Division
M27/76-02 (TF5R21ZZ)	D0-T288		
M27/76-03 (TF5R21ZZ)	D0-T283		
M27/76-04 (TF5R21ZZ)	D0-T278		
M27/76-05 (TF5F21ZZ)	D0-T277		
M27/76-06 (TF5R21ZZ)	D0-T275		
M27/76-07 (TF5R21ZZ)	D0-T255		
M27/77-01 (TF5T03ZZ)	EW 3028	27-814-84	EW, Inc.
M27/79-01 (TF5S21ZZ)	EW 3148	27-816-84	EW, Inc.
M27/80-01 (TF5R03ZZ)	159001	27-708-75	Electronic Transformer Corp.
M27/82-01 (TF5V03ZZ)	16348	27-818-75	Robert M. Hadley Co., Inc.
M27/83-01 (TF5S03ZZ)	16994	27-817-75	Robert M. Hadley Co., Inc.
M27/84-01 (TF5S04ZZ)	16807	27-814-75	Robert M. Hadley Co., Inc.
M27/85-01 (TF5S04ZZ)	WE-2590	27-1232-76	Zenith Transformer Co., Inc.
M27/86-01 (TF5S04ZZ)	WE-2583	27-1229-76	Zenith Transformer Co., Inc.
M27/88-01 (TF5S04ZZ)	16814	27-815-75	Robert M. Hadley Co., Inc.
M27/89-01 (TF5V04ZZ)	WE-2586	27-1230-76	Zenith Transformer Co., Inc.
M27/92-01 (TF5S40ZZ)	16805	27-813-75	Robert M. Hadley Co., Inc.
M27/96-01 (TF5R21ZZ)	546	27-127-76	Pico Electronics, Inc.

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M27/97-01 (TF5R21ZZ)	C265	27-635-79	Pico Electronics, Inc.
M27/97-02 (TF5R21ZZ)	C3375		
M27/98-01 (TF5V04ZZ)	M 5491	27-317-76	AEL-EMTECH Corp.
M27/99-01 (TF5S03ZZ)	M 5494	27-316-76	AEL-EMTECH Corp.
M27/103-01 (TF5R21ZZ)	DI-T283	27-398-76	TRW/Inductive Products Division
M27/103-02 (TF5R21ZZ)	DI-T288		
M27/103-03 (TF5R21ZZ)	DI-T278		
M27/103-04 (TF5R21ZZ)	DI-T276		
M27/103-05 (TF5R21ZZ)	DI-T273		
M27/103-06 (TF5R21ZZ)	DI-T270		
M27/103-07 (TF5R21ZZ)	DI-T265		
M27/103-08 (TF5R21ZZ)	DI-T260		
M27/103-09 (TF5R21ZZ)	DI-T255		
M27/103-10 (TF5R21ZZ)	DI-T250		
M27/103-11 (TF5R21ZZ)	DI-T245		
M27/103-12 (TF5R21ZZ)	DI-T240		
M27/103-13 (TF5R21ZZ)	DI-T235		
M27/103-14 (TF5R21ZZ)	DI-T230		
M27/103-15 (TF5R21ZZ)	DI-T225		
M27/103-16 (TF5R21ZZ)	DI-T290		
M27/111-01 (TF4U20YY)	F10B	27-867-75	B. G. Laboratories, Inc.
M27/112-01 (TF5U20ZZ)	F10C	27-868-75	B. G. Laboratories, Inc.
M27/113-01 (TF4R03MA)	4262	27-78-76	Freed Transformer Co., Inc.
M27/117-01 (TF5S03ZZ)	17990	27-658-76	Robert M. Hadley Co., Inc.
M27/118-01 (TF5S03ZZ)	17991	27-659-76	Robert M. Hadley Co., Inc.
M27/119-01 (TF5S04ZZ)	18003	27-660-76	Robert M. Hadley Co., Inc.
M27/120-01 (TF5S04ZZ)	18005	27-661-76	Robert M. Hadley Co., Inc.
M27/121-01 (TF5S03ZZ)	18006	27-662-76	Robert M. Hadley Co., Inc.
M27/122-01 (TF5S40ZZ)	18007	27-663-76	Robert M. Hadley Co., Inc.
M27/123-01 (TF5S04ZZ)	18028	27-664-76	Robert M. Hadley Co., Inc.
M27/124-01 (TF5S20ZZ)	18029	27-665-76	Robert M. Hadley Co., Inc.
M27/125-01 (TF5S21YY)	18033	27-666-76	Robert M. Hadley Co., Inc.
M27/126-01 (TF5S21ZZ)	18046	27-667-76	Robert M. Hadley Co., Inc.

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M27/127-01 (TF5S03ZZ)	18128	27-668-76	Robert M. Hadley Co., Inc.
M27/129-01 (TF5S03ZZ)	38381	27-147-74	Freed Transformer Co., Inc.
M27/131-01 (TF4T03YY)	41367	27-146-74	Freed Transformer Co., Inc.
M27/135-01 (TF5T04ZZ)	006162	27-871-76	Distributed by: Aerospace Avionics, Inc.
M27/135-01 (TF5T04ZZ)	006162	27-871-76	Dytek Laboratories, Inc.
M27/136-01 (TF5T03ZZ)	006185	27-875-76	Distributed by: Aerospace Avionics, Inc.
M27/136-01 (TF5T03ZZ)	006185	27-875-76	Dytek Laboratories, Inc.
M27/137-01 (TF5V04ZZ)	WE-1204	27-445-75	Zenith Transformer Co., Inc.
M27/139-01 (TF5S03ZZ)	M6178	27-229-7T	AEL-EMTECH Corp.
M27/140-01 (TF4S03YY)	P1597	27-792-77	Fernwood Transformer Co.
M27/141-01 (TF5S03ZZ)	1615	27-862-81	Fernwood Transformer Co.
M27/142-01 (TF5R20ZZ)	FE-.01	27-1059-76	TRW/Inductive Products Division
M27/142-02 (TF5R20ZZ)	FE-.02		
M27/142-03 (TF5R20ZZ)	FE-.05		
M27/142-04 (TF5R20ZZ)	FE-.1		
M27/142-05 (TF5R20ZZ)	FE-.5		
M27/142-06 (TF5R20ZZ)	FE-1		
M27/142-07 (TF5R20ZZ)	FE-2		
M27/144-01 (TF5R21ZZ)	A-1025	27-636-79	Pico Electronics, Inc.
M27/144-02 (TF5R21ZZ)	A-1090		
M27/144-03 (TF5R21ZZ)	A-1105		
M27/144-04 (TF5R21ZZ)	A-1125		
M27/144-05 (TF5R21ZZ)	A-1140		
M27/144-06 (TF5R21ZZ)	A-1150		
M27/144-07 (TF5R21ZZ)	A-1165		
M27/144-08 (TF5R21ZZ)	A-1187		
M27/144-09 (TF5R21ZZ)	A-1215		
M27/144-10 (TF5R21ZZ)	A-1230		
M27/144-11 (TF5R21ZZ)	A-1255		
M27/144-12 (TF5R21ZZ)	A-1275		
M27/144-13 (TF5R21ZZ)	A-1295		
M27/144-14 (TF5R21ZZ)	A-1305		
M27/144-15 (TF4R21ZZ)	A-1380		
M27/144-16 (TF5R21ZZ)	A-1395		
M27/144-17 (TF5R21ZZ)	A-1405		
M27/144-18 (TF5R21ZZ)	A-1415		
M27/144-19 (TF5R21ZZ)	A-1420		
M27/144-20 (TF5R21ZZ)	A-1440		
M27/144-21 (TF5R21ZZ)	A-1460		
M27/144-22 (TF5R21ZZ)	A-1465		

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M27/145-01 (TF4R20YY) thru M27/145-12	HVC-1 thru HVC-12	27-970-76	TRW/Inductive Products Division
M27/146-01 (TF5R20ZZ) M27/146-02 (TF5R20ZZ) M27/146-03 (TF5R20ZZ) M27/146-04 (TF5R20ZZ) M27/146-05 (TF5R20ZZ) M27/146-06 (TF5R20ZZ)	MS-1 MS-5 MS-10 MS-25 MS-50 MS-100	27-974-76	TRW/Inductive Products Division
M27/147-01 (TF4R20YY) thru M27/147-14	MQB-1 thru MQB-14	27-1144-76	TRW/Inductive Products Division
M27/149-01 (TF5S04ZZ)	H-105	27-1145-76	TRW/Inductive Products Division
M27/151-01 (TF4S03KB)	H-125	27-1097-76	TRW/Inductive Products Division
M27/153-01 (TF4S03FB)	H-131	27-443-77	TRW/Inductive Products Division
M27/154-01 (TF4S03EB)	H-141	27-1147-76	TRW/Inductive Products Division
M27/155-01 (TF4S03EA)	H-142	27-222-77	TRW/Inductive Products Division
M27/156-01 (TF4S03AJ)	H-925	27-806-80	TRW/Inductive Products Division
M27/157-01 (TF4S03FA)	H-935	27-805-80	TRW/Inductive Products Division
M27/158-01 (TF5S03ZZ)	H-103	27-1096-76	TRW/Inductive Products Division
M27/159-01 (TF5S04ZZ)	H-106	27-1181-76	TRW/Inductive Products Division
M27/160-01 (TF5S04ZZ)	H-107	27-1205-76	TRW/Inductive Products Division
M27/161-01 (TF5R20ZZ) M27/161-02 (TF5R20ZZ) M27/161-03 (TF5R20ZZ) M27/161-04 (TF5R20ZZ) M27/161-05 (TF5R20ZZ) M27/161-06 (TF5R20ZZ) M27/161-07 (TF5R20ZZ) M27/161-08 (TF5R20ZZ) M27/161-09 (TF5R20ZZ) M27/161-10 (TF5R20ZZ)	MW-.05 MW-.10 MW-.25 MW-.50 MW-.75 MW-1.00 MW-1.20(SP) MW-2.00(SP) MW-3.00(SP) MW-5.00(SP)	27-115-77	TRW/Inductive Products Division

MANUFACTURER'S GOVERNMENT DESIGNATION	TEST OR DESIGNATION OR TYPE NUMBER	QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
M27/162-01 (TF4S20YY) M27/162-02 (TF4S20YY) M27/162-03 (TF4S20YY) M27/162-04 (TF4S20YY) M27/162-05 (TF4S20YY)	MQM-2 MQM-16 MQM-40 MQM-300 MQM-600	27-1099-76	TRW/Inductive Products Division
M27/163-01 (TF5R20ZZ) M27/163-02 (TF5R20ZZ) M27/163-03 (TF5R20ZZ) M27/163-04 (TF5R20ZZ) M27/163-05 (TF5R20ZZ) M27/163-06 (TF5R20ZZ)	F0-.1 F0-.5 F0-1 F0-2 F0-5 F0-10	27-1104-76	TRW/Inductive Products Division
M27/164-01 (F5R20ZZ) thru M27/164-11	ML-0 thru ML-10	27-971-76	TRW/Inductive Products Division
M27/165-01 (TF5R21ZZ) M27/165-02 (TF5R21ZZ) M27/165-03 (TF5R21ZZ) M27/165-04 (TF5R21ZZ) M27/165-05 (TF5R21ZZ) M27/165-06 (TF5R21ZZ) M27/165-07 (TF5R21ZZ) M27/165-08 (TF5R21ZZ) M27/165-09 (TF5R21ZZ) M27/165-10 (TF5R21ZZ) M27/165-11 (TF5R21ZZ) M27/165-12 (TF5R21ZZ) M27/165-13 (TF5R21ZZ) M27/165-14 (TF5R21ZZ) M27/165-15 (TF5R21ZZ) M27/165-16 (TF5R21ZZ) M27/165-17 (TF5R21ZZ) M27/165-18 (TF5R21ZZ)	S0-14P S0-1P S0-13P S0-12P S0-11P S0-9P S0-15P S0-20P S0-10P S0-16P S0-3P S0-8P S0-21P S0-2P S0-7P S0-4P S0-18P S0-6P	27-111-77	TRW/Inductive Products Division
M27/166-01 (TF4R21YY) M27/166-02 (TF4R21YY) M27/166-03 (TF4R21YY) M27/166-04 (TF4R21YY) M27/166-05 (TF4R21YY) M27/166-06 (TF4R21YY) M27/166-07 (TF4R21YY) M27/166-08 (TF4R21YY) M27/166-09 (TF4R21YY) M27/166-10 (TF4R21YY) M27/166-11 (TF4R21YY) M27/166-12 (TF4R21YY) M27/166-13 (TF4R21YY) M27/166-14 (TF4R21YY) M27/166-15 (TF4R21YY) M27/166-16 (TF4R21YY) M27/166-17 (TF4R21YY) M27/166-18 (TF4R21YY) M27/166-19 (TF4R21YY)	BTC 11916 BTC 12461 BTC 12462 BTC 12463 BTC 12464 BTC 12465 BTC 12466 BTC 12467 BTC 12063 BTC 12468 BTC 12469 BTC 12470 BTC 12471 BTC 12472 BTC 12473 BTC 12474 BTC 12475 BTC 12476 BTC 12477	27-760-83	Berkshire Transformer Corp.

MANUFACTURER'S GOVERNMENT DESIGNATION	TEST OR DESIGNATION OR TYPE NUMBER	QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
M27/166-01 (TF4R21YY)	H-2	27-1177-76	TRW/Inductive Products Division
M27/166-02 (TF4R21YY)	H-1		
M27/166-03 (TF4R21YY)	H-12		
M27/166-04 (TF4R21YY)	H-221		
M27/166-05 (TF4R21YY)	H-220		
M27/166-06 (TF4R21YY)	H-8		
M27/166-07 (TF4R21YY)	H-17		
M27/166-08 (TF4R21YY)	H-9		
M27/166-09 (TF4R21YY)	H-15		
M27/166-10 (TF4R21YY)	H-16		
M27/166-11 (TF4R21YY)	H-18		
M27/166-12 (TF4R21YY)	H-13		
M27/166-13 (TF4R21YY)	H-14		
M27/166-14 (TF4R21YY)	H-10		
M27/166-15 (TF4R21YY)	H-3		
M27/166-16 (TF4R21YY)	H-4		
M27/166-17 (TF4R21YY)	H-5		
M27/166-18 (TF4R21YY)	H-6		
M27/166-19 (TF4R21YY)	H-7		
M27/167-01 (TF5R21ZZ)	SSO-3P	27-112-77	TRW/Inductive Products Division
M27/167-02 (TF5R21ZZ)	SSO-1P		
M27/167-03 (TF5R21ZZ)	SSO-28P		
M27/167-04 (TF5R21ZZ)	SSO-29P		
M27/167-05 (TF5R21ZZ)	SSO-11P		
M27/167-06 (TF5R21ZZ)	SSO-30P		
M27/167-07 (TF5R21ZZ)	SSO-19P		
M27/167-08 (TF5R21ZZ)	SSO-31P		
M27/167-09 (TF5R21ZZ)	SSO-33P		
M27/167-10 (TF5R21ZZ)	SSO-35P		
M27/167-11 (TF5R21ZZ)	SSO-32P		
M27/167-12 (TF5R21ZZ)	SSO-37P		
M27/167-13 (TF5R21ZZ)	SSO-42P		
M27/167-14 (TF5R21ZZ)	SSO-12P		
M27/167-15 (TF5R21ZZ)	SSO-34P		
M27/167-16 (TF5R21ZZ)	SSO-16P		
M27/167-17 (TF5R21ZZ)	SSO-20P		
M27/167-18 (TF5R21ZZ)	SSO-27P		
M27/167-19 (TF5R21ZZ)	SSO-36P		
M27/167-20 (TF5R21ZZ)	SSO-10P		
M27/167-21 (TF5R21ZZ)	SSO-38P		
M27/167-22 (TF5R21ZZ)	SSO-9P		
M27/167-23 (TF5R21ZZ)	SSO-18P		
M27/167-24 (TF5R21ZZ)	SSO-39P		
M27/167-25 (TF5R21ZZ)	SSO-14P		
M27/167-26 (TF5R21ZZ)	SSO-17P		
M27/167-27 (TF5R21ZZ)	SSO-40P		
M27/167-28 (TF5R21ZZ)	SSO-8P		
M27/167-29 (TF5R21ZZ)	SSO-22P		
M27/167-30 (TF5R21ZZ)	SSO-25P		
M27/167-31 (TF5R21ZZ)	SSO-41P		
M27/167-32 (TF5R21ZZ)	SSO-2P		
M27/167-33 (TF5R21ZZ)	SSO-7P		
M27/167-34 (TF5R21ZZ)	SSO-15P		
M27/167-35 (TF5R21ZZ)	SSO-4P		
M27/167-36 (TF5R21ZZ)	SSO-26P		
M27/167-37 (TF5R21ZZ)	SSO-43P		
M27/167-38 (TF5R21ZZ)	SSO-6P		
M27/167-39 (TF5R21ZZ)	SSO-44P		
M27/167-40 (TF5R21ZZ)	SSO-13P		
M27/167-41 (TF5R21ZZ)	SSO-21P		
M27/167-42 (TF5R21ZZ)	SSO-45P		

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M27/168-01 (TF5R20ZZ)	MO-.1	27-1135-79	TRW/Inductive Products Division
M27/168-02 (TF5R20ZZ)	MO-.15		
M27/168-03 (TF5R20ZZ)	MO-.3		
M27/168-04 (TF5R20ZZ)	MO-.5		
M27/168-05 (TF5R20ZZ)	MO-1		
M27/168-06 (TF5R20ZZ)	MO-2		
M27/168-07 (TF5R20ZZ)	MO-5		
M27/168-08 (TF5R20ZZ)	MO-7.5		
M27/168-09 (TF5R20ZZ)	MO-20		
M27/168-10 (TF5R20ZZ)	MO-50		
M27/168-11 (TF5R20ZZ)	MO-100		
M27/171-01 (TF4S04AG)	H-164	27-1017-76	TRW/Inductive Products Division
M27/172-01 (TF5RZ1ZZ)	A1025	27-431-80	Pico Electronics, Inc.
M27/172-02 (TF5RZ1ZZ)	A1030		
M27/172-03 (TF5RZ1ZZ)	A1045		
M27/172-04 (TF5RZ1ZZ)	A1070		
M27/172-05 (TF5RZ1ZZ)	A1090		
M27/172-06 (TF5RZ1ZZ)	A1095		
M27/172-07 (TF5RZ1ZZ)	A1105		
M27/172-08 (TF5RZ1ZZ)	A1115		
M27/172-09 (TF5RZ1ZZ)	A1125		
M27/172-10 (TF5RZ1ZZ)	A1140		
M27/172-11 (TF5RZ1ZZ)	A1150		
M27/172-12 (TF5RZ1ZZ)	A1165		
M27/172-13 (TF5RZ1ZZ)	A1175		
M27/172-14 (TF5RZ1ZZ)	A1180		
M27/172-15 (TF5RZ1ZZ)	A1190		
M27/172-16 (TF5RZ1ZZ)	A1200		
M27/172-17 (TF5RZ1ZZ)	A1205		
M27/172-18 (TF5RZ1ZZ)	A1215		
M27/172-19 (TF5RZ1ZZ)	A1230		
M27/172-20 (TF5RZ1ZZ)	A1300		
M27/172-21 (TF5RZ1ZZ)	A1220		
M27/172-22 (TF5RZ1ZZ)	A1250		
M27/172-23 (TF5RZ1ZZ)	A1255		
M27/172-24 (TF5RZ1ZZ)	A1265		
M27/172-25 (TF5RZ1ZZ)	A1275		
M27/172-26 (TF5RZ1ZZ)	A1290		
M27/172-27 (TF5RZ1ZZ)	A1295		
M27/172-28 (TF5RZ1ZZ)	A1305		
M27/172-29 (TF5RZ1ZZ)	A1320		
M27/172-30 (TF5RZ1ZZ)	A1350		
M27/172-31 (TF5RZ1ZZ)	A1370		
M27/172-32 (TF5RZ1ZZ)	A1380		
M27/172-33 (TF5RZ1ZZ)	A1395		
M27/172-34 (TF5RZ1ZZ)	A1405		
M27/172-35 (TF5RZ1ZZ)	A1415		
M27/172-36 (TF5RZ1ZZ)	A1425		
M27/172-37 (TF5RZ1ZZ)	A1440		
M27/172-38 (TF5RZ1ZZ)	A1460		
M27/172-39 (TF5RZ1ZZ)	A1465		
M27/172-40 (TF5RZ1ZZ)	A1475		
M27/172-41 (TF5RZ1ZZ)	A1510		
M27/172-42 (TF5RZ1ZZ)	A1525		
M27/172-43 (TF5RZ1ZZ)	A1560		
M27/172-44 (TF5RZ1ZZ)	A1565		
M27/172-45 (TF5RZ1ZZ)	2937		
M27/172-46 (TF5RZ1ZZ)	A1315		
M27/172-47 (TF5RZ1ZZ)	A1360		
M27/172-48 (TF5RZ1ZZ)	A1365		
M27/172-49 (TF5RZ1ZZ)	A1550		
M27/172-50 (TF5RZ1ZZ)	2938		

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M27/172-01 (TF5R21ZZ)	D0-T44	27-1124-76	TRW/Inductive Products Division
M27/172-02 (TF5R21ZZ)	D0-T29		
M27/172-03 (TF5R21ZZ)	D0-T12		
M27/172-04 (TF5R21ZZ)	D0-T13		
M27/172-05 (TF5R21ZZ)	D0-T19		
M27/172-06 (TF5R21ZZ)	D0-T30		
M27/172-07 (TF5R21ZZ)	D0-T43		
M27/172-08 (TF5R21ZZ)	D0-T42		
M27/172-09 (TF5R21ZZ)	D0-T41		
M27/172-10 (TF5R21ZZ)	D0-T53		
M27/172-11 (TF5R21ZZ)	D0-T2		
M27/172-12 (TF5R21ZZ)	D0-20		
M27/172-13 (TF5R21ZZ)	D0-T4		
M27/172-14 (TF5R21ZZ)	D0-T14		
M27/172-15 (TF5R21ZZ)	D0-T31		
M27/172-16 (TF5R21ZZ)	D0-T32		
M27/172-17 (TF5R21ZZ)	D0-T15		
M27/172-18 (TF5R21ZZ)	D0-T21		
M27/172-19 (TF5R21ZZ)	D0-T3		
M27/172-20 (TF5R21ZZ)	D0-T45		
M27/172-21 (TF5R21ZZ)	D0-T16		
M27/172-22 (TF5R21ZZ)	D0-T33		
M27/172-23 (TF5R21ZZ)	D0-T5		
M27/172-24 (TF5R21ZZ)	D0-T17		
M27/172-25 (TF5R21ZZ)	D0-T22		
M27/172-26 (TF5R21ZZ)	D0-T34		
M27/172-27 (TF5R21ZZ)	D0-T51		
M27/172-28 (TF5R21ZZ)	D0-T37		
M27/172-29 (TF5R21ZZ)	D0-T18		
M27/172-30 (TF5R21ZZ)	D0-T35		
M27/172-31 (TF5R21ZZ)	D0-T6		
M27/172-32 (TF5R21ZZ)	D0-T9		
M27/172-33 (TF5R21ZZ)	D0-T10		
M27/172-34 (TF5R21ZZ)	D0-T25		
M27/172-35 (TF5R21ZZ)	D0-T38		
M27/172-36 (TF5R21ZZ)	D0-T11		
M27/172-37 (TF5R21ZZ)	D0-T36		
M27/172-38 (TF5R21ZZ)	D0-T1		
M27/172-39 (TF5R21ZZ)	D0-T23		
M27/172-40 (TF5R21ZZ)	D0-T39		
M27/172-41 (TF5R21ZZ)	D0-T40		
M27/172-42 (TF5R21ZZ)	D0-T54		
M27/172-43 (TF5R21ZZ)	D0-T7		
M27/172-44 (TF5R21ZZ)	D0-T24		
M27/173-01 (TF5R21ZZ)	BIT-250-90	27-1100-76	TRW/Inductive Products Division
M27/173-02 (TF5R21ZZ)	BIT-250-40		
M27/173-03 (TF5R21ZZ)	BIT-250-14		
M27/173-04 (TF5R21ZZ)	BIT-250-18		
M27/173-05 (TF5R21ZZ)	BIT-250-20		
M27/173-06 (TF5R21ZZ)	BIT-250-26		
M27/173-07 (TF5R21ZZ)	BIT-250-30		
M27/173-08 (TF5R21ZZ)	BIT-250-36		
M27/173-09 (TF5R21ZZ)	BIT-250-48		
M27/173-10 (TF5R21ZZ)	BIT-250-56		
M27/173-11 (TF5R21ZZ)	BIT-250-60		
M27/173-12 (TF5R21ZZ)	BIT-250-64		
M27/173-13 (TF5R21ZZ)	BIT-250-70		
M27/174-01 (TF4S04LB)	H-76	27-1125-79	TRW/Inductive Products Division

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M27/175-01 (TF4R20YY) M27/175-02 (TF4R20YY) M27/175-03 (TF4R20YY) M27/175-04 (TF4R20YY) M27/175-05 (TF4R20YY) M27/175-06 (TF4R20YY)	MQL-0 MQL-1 MQL-2 MQL-3 MQL-4 MQL-5	27-114-77	TRW/Inductive Products Division
M27/179-01 (TF5S04ZZ)	H-108	27-1164-76	TRW/Inductive Products Division
M27/180-01 (TF4S03FA)	MET-430	27-1056-76	TRW/Inductive Products Division
M27/181-01 (TF4S03FA)	H-80	27-1094-76	TRW/Inductive Products Division
M27/183-01 (TF4S03JA)	H-83	27-7-77	TRW/Inductive Products Division
M27/184-01 (TF4S03AH)	H-915	27-1095-76	TRW/Inductive Products Division
M27/185-01 (TF4R21YY)	H-295	27-1178-76	TRW/Inductive Products Division
M27/187-01 (TF5T03ZZ)	55-0503-1	27-33-78	Grimes Division
M27/188-01 (TF5S03ZZ)	42262	27-240-7T	Freed Transformer Co., Inc.
M27/189-01 (TF6S04ZZ)	T0762	27-771-74	OPT Industries, Inc.
M27/190-01 (TF5S04ZZ)	T0768	27-776-74	OPT Industries, Inc.
M27/191-01 (TF5S04ZZ)	T0769	27-696-74	OPT Industries, Inc.
M27/192-01 (TF5S03AA)	T0765	27-773-74	OPT Industries, Inc.
M27/193-01 (TF5S03ZZ) M27/193-02 (TF5T03ZZ)	T0767 T1871	27-447-77 27-447-77	OPT Industries, Inc. OPT Industries, Inc.
M27/194-01 (TF5S03ZZ) M27/194-02 (TF5S03ZZ)	T0761 T1870	27-446-77 27-446-77	OPT Industries, Inc. OPT Industries, Inc.
M27/195-01 (TF5S03ZZ)	T0760	27-769-74	OPT Industries, Inc.
M27/197-01 (TF4R21YY) thru M27/197-09 (TF4R21YY)	BTC-12646 thru BTC-12654	27-478-82	Berkshire Transformer Corp.
M27/197-10 (TF4R21YY) M27/197-11 (TF4R21YY)	BTC-11955 BTC-12655	27-478-82	Berkshire Transformer Corp.

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M27/197-01 (TF4R21YY)	H-21	27-1098-76	TRW/Inductive Products Division
M27/197-02 (TF4R21YY)	H-20		
M27/197-03 (TF4R21YY)	H-19A		
M27/197-04 (TF4R21YY)	H-22		
M27/197-05 (TF4R21YY)	H-23		
M27/197-06 (TF4R21YY)	H-25		
M27/197-07 (TF4R21YY)	H-26		
M27/197-08 (TF4R21YY)	H-27		
M27/197-09 (TF4R21YY)	H-280		
M27/197-10 (TF4R21YY)	H-281		
M27/197-11 (TF4R21YY)	H-282		
M27/199-01 (TF5T03ZZ)	18487	27-577-77	Robert M. Hadley Co., Inc.
M27/200-01 (TF4R21YY)	FHA-33	27-507-77	TRW/Inductive Products Division
M27/201-01 (TF5S03ZZ)	H-104	27-1180-76	TRW/Inductive Products Division
M27/202-01 (TF5S03ZZ)	H-102	27-60-81	TRW/Inductive Products Division
M27/204-01 (TF4U03YY)	326701	27-345-77	Electronic Transformers Corp.
M27/205-01 (TF4R20YY) thru M27/205-20	MQA-1 thru MQA-20	27-365-77	TRW/Inductive Products Division
M27/207-01 (TF5V04ZZ) thru M27/207-03	005612-1 thru 005612-3	27-871-76	Dytek Laboratories
M27/208-01 (TF5S04ZZ)	005971	27-871-76	Dytek Laboratories
M27/210-01 (TF5T03ZZ)	006153	27-1263-76	Dytek Laboratories
M27/211-01 (TF5T03ZZ)	006154	27-1264-76	Dytek Laboratories
M27/212-01 (TF5T03ZZ)	006155	27-1265-76	Dytek Laboratories
M27/213-01 (TF5T03ZZ)	M6223	27-479-78	AEL-EMTECH Corp.
M27/213-02 (TF5T03ZZ)	M5484	27-1229-81	AEL-EMTECH Corp.

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M27/214-01 (TF5S20ZZ)	39700	27-216-82	Vanguard Electronics Company, Inc.
M27/214-02 (TF5S20ZZ)	39701		
M27/214-03 (TF5S20ZZ)	39702		
M27/214-04 (TF5S20ZZ)	39703		
M27/214-05 (TF5S20ZZ)	39704		
M27/214-06 (TF5S20ZZ)	39705		
M27/214-07 (TF5S20ZZ)	39706		
M27/214-08 (TF5Z20ZZ)	39707		
M27/214-09 (TF5Z20ZZ)	39708		
M27/214-10 (TF5Z20ZZ)	39709		
M27/214-11 (TF5Z20ZZ)	39710		
M27/214-12 (TF5Z20ZZ)	39711		
M27/214-13 (TF5Z20ZZ)	39712		
M27/214-14 (TF5Z20ZZ)	39713		
M27/214-15 (TF5Z20ZZ)	39714		
M27/214-16 (TF5Z20ZZ)	39715		
M27/214-17 (TF5Z20ZZ)	39716		
M27/214-18 (TF5Z20ZZ)	39717		
M27/214-19 (TF5Z20ZZ)	39119		
M27/218-01 (TF4S36YY)	GF-72-U	27-378-77	Espey Mfg. and Electronics Corp.
M27/219-01 (TF4S37YY)	GF-122-C	27-379-77	Espey Mfg. and Electronics Corp.
M27/220-01 (TF5T03ZZ)	005371	27-1264-76	Dytek Laboratories
M27/221-01 (TF5T03ZZ)	005373	27-1264-76	Dytek Laboratories
M27/222-01 (TF5T03ZZ)	005374	27-1264-76	Dytek Laboratories
M27/223-01 (TF5T03ZZ)	005375	27-1264-76	Dytek Laboratories
M27/223-02 (TF5T03ZZ)	005376		
M27/224-01 (TF5T03ZZ)	005377	27-1265-76	Dytek Laboratories
M27/225-01 (TF5T03ZZ)	005526	27-1263-76	Dytek Laboratories
M27/226-01 (TF5T04ZZ)	006226	27-871-76	Dytek Laboratories
M27/227-01 (TF5T03ZZ)	006371	27-1263-76	Dytek Laboratories
M27/229-01 (TF5T04ZZ)	006403	27-871-76	Dytek Laboratories
M27/230-01 (TF5T04ZZ)	006407	27-871-76	Dytek Laboratories
M27/231-01 (TF5S40ZZ)	M5483	27-467-79	AEL-Emtech Corp.
M27/232-01 (TF5S40ZZ)	M5508	27-469-79	AEL-Emtech Corp.

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M27/233-01 (TF5S37ZZ)	M5481	27-468-79	AEL-Emtech Corp.
M27/234-01 (TF5S04ZZ)	M5503	27-470-79	AEL-Emtech Corp.
M27/235-01 (TF4R03YY)	HIT-3	27-1107-78	TRW/Inductive Products Division
M27/235-02 (TF4R03YY)	HIT-1		
M27/235-03 (TF4R03YY)	HIT-15		
M27/235-04 (TF4R03YY)	HIT-2		
M27/235-05 (TF4R03YY)	HIT-4		
M27/240-01 (TF5R20ZZ)	MM-1	27-1108-78	TRW/Inductive Products Division
M27/240-02 (TF5R20ZZ)	MM-2		
M27/240-03 (TF5R20ZZ)	MM-3		
M27/240-04 (TF5R20ZZ)	MM-4		
M27/240-05 (TF5R20ZZ)	MM-5		
M27/240-06 (TF5R20ZZ)	MM-6		
M27/240-07 (TF5R20ZZ)	MM-7		
M27/240-08 (TF5R20ZZ)	MM-8		
M27/241-01 (TF5R20ZZ)	MH-1	27-1109-78	TRW/Inductive Products Division
M27/241-02 (TF5R20ZZ)	MH-2		
M27/241-03 (TF5R20ZZ)	MH-3		
M27/241-04 (TF5R20ZZ)	MH-4		
M27/241-05 (TF5R20ZZ)	MH-5		
M27/241-06 (TF5R20ZZ)	MH-6		
M27/241-07 (TF5R20ZZ)	MH-7		
M27/241-08 (TF5R20ZZ)	MH-8		
M27/247-02 (TF5S21ZZ)	BTC 11954	27-17-82	Berkshire Transformer Corp.
M27/247-03 (TF5S21ZZ) thru M27/247-11	BTC 12422 thru BTC 12430	27-17-82	Berkshire Transformer Corp.
M27/255-01 (TF5T03ZZ)	006228	27-1263-76	Dytek Laboratories
M27/256-01 (TF5T03ZZ)	006372	27-1263-76	Dytek Laboratories
M27/259-01 (TF5T04ZZ)	006404	27-1264-76	Dytek Laboratories
M27/260-01 (TF5T03ZZ)	006405	27-1264-76	Dytek Laboratories
M27/261-01 (TF5T04ZZ)	006406	27-1264-76	Dytek Laboratories
M27/262-01 (TF5V03ZZ)	006385	27-1263-76	Dytek Laboratories
M27/263-01 (TF5R21ZZ)	ASB992	27-1072-81 27-1124-76	TRW/Inductive Products Division
M27/265-01 (TF5S03ZZ)	M5485	27-299-7T 27-577-79	AEL-EMTECH Corp.

MANUFACTURER'S GOVERNMENT DESIGNATION	TEST OR DESIGNATION OR TYPE NUMBER	QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
M27/266-01 (TF5S037Z)	M5487	27-229-7T 27-578-79	AFI -FMTECH Corp.
M27/267-01 (TF5S03ZZ)	18765	27-647-79	Robert M. Hadley Co., Inc.
M27/268-01 (TF4V03JA)	TT11256	27-738-79	Titan Transformer Co.
M27/269-01 (TF5V03ZZ)	TT11257	27-739-79	Titan Transformer Co.
M27/270-01 (TF5V03ZZ)	18987	27-767-79	Robert M. Hadley Co., Inc.
M27/275-01A (TF4S03YY)	9604	27-150-81	Magnetico, Inc.
M27/276-01A (TF4S03YY)	10649	27-151-81	Magnetico, Inc.
M27/277-01 (TF5R21ZZ)	814	27-740-79	Pico Electronics, Inc.
M27/279-01 (TF4R04AJ)	2111A1	27-1159-79	Electronic Transformer Corp.
M27/280-01 (TF5S04ZZ)	19028	27-89-80	Robert M. Hadley Co., Inc.
M27/281-01 (TF5S03ZZ)	19026	27-90-80	Robert M. Hadley Co., Inc.
M27/282-01 (TF5V04ZZ)	18151	27-91-80	Robert M. Hadley Co., Inc.
M27/283-01 (TF5S21ZZ)	2282A1	27-272-80	Electronic Transformer Corp.
M27/284-01 (TF5V03ZZ)	14392-0	27-405-82	Beta Transformer Technology Corp.
M27/284-02 (TF5S03ZZ)	14392-3	27-338-80	Beta Transformer Technolog Corp.
M27/285-01 (TF5R20ZZ) M27/285-02 (TF5R20ZZ) M27/285-03 (TF5R20ZZ) M27/285-04 (TF5R20ZZ) M27/285-05 (TF5R20ZZ) M27/285-06 (TF5R20ZZ)	MP-100 MP-150 MP-250 MP-350 MP-500 MP-750	27-587-80	TRW/Inductive Products Division
M27/286-01 (TF5R04ZZ) M27/286-02 (TF5R04ZZ) M27/286-03 (TF5R04ZZ) M27/286-04 (TF5R04ZZ) M27/286-05 (TF5R04ZZ) M27/286-06 (TF5R04ZZ) M27/286-07 (TF5R04ZZ) M27/286-08 (TF5R04ZZ)	LL-120 LL-300 LL-500 LL-1200 LL-3000 LL-5000 LL-30 LL-50	27-709-80	TRW/Inductive Products Division

MANUFACTURER'S GOVERNMENT DESIGNATION	TEST OR DESIGNATION OR TYPE NUMBER	QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
M27/287-01 (TF5S04ZZ)	SRA-1250	27-710-80	TRW/Inductive Products Division
M27/287-02 (TF5S04ZZ)	SRA-800		
M27/287-03 (TF5S04ZZ)	SRA-500		
M27/287-04 (TF5S04ZZ)	SRA-350		
M27/287-05 (TF5S04ZZ)	SRA-200		
M27/287-06 (TF5S04ZZ)	SRA-88		
M27/287-07 (TF5S04ZZ)	SRA-32		
M27/288-01 (TF5S04ZZ)	SRB-3000	27-711-80	TRW/Inductive Products Division
M27/288-02 (TF5S04ZZ)	SRB-2000		
M27/288-03 (TF5S04ZZ)	SRB-1200		
M27/288-04 (TF5S04ZZ)	SRB-780		
M27/288-05 (TF5S04ZZ)	SRB-520		
M27/288-06 (TF5S04ZZ)	SRB-320		
M27/288-07 (TF5S04ZZ)	SRB-220		
M27/288-08 (TF5S04ZZ)	SRB-120		
M27/288-09 (TF5S04ZZ)	SRB-80		
M27/289-01 (TF5S04ZZ)	SRC-10000	27-712-80	TRW/Inductive Products Division
M27/289-02 (TF5S04ZZ)	SRC-6400		
M27/289-03 (TF5S04ZZ)	SRC-2500		
M27/289-04 (TF5S04ZZ)	SRC-1600		
M27/289-05 (TF5S04ZZ)	SRC-1000		
M27/289-06 (TF5S04ZZ)	SRC-640		
M27/289-07 (TF5S04ZZ)	SRC-400		
M27/289-08 (TF5S04ZZ)	SRC-240		
M27/290-01 (TF5S21ZZ)	2715	27-431-80	Pico Electronics, Inc.
M27/291-01 (TF5S21ZZ)	M-5497	27-1087-80	AEL-EMTECH Corp.
M27/293-01 (TF5R03ZZ)	TD 1736	27-942-80	MTE Transformer Design Div.
M27/295-01 (TF5R03ZZ)	TD 1756	27-943-80	MTE Transformer Design Div.
M27/296-01 (TF5V03ZZ)	TD 1737	27-944-80	MTE Transformer Design Div.
M27/298-01 (TF5R04ZZ)	TD 1757	27-945-80	MTE Transformer Design Div.
M27/300-01 (TF4R03EB)	N583A	27-3-77	TRW/Inductive Products Division
M27/300-02 (TF4R03GB)	N584A		
M27/300-03 (TF4R03JB)	N591A		TRW/Inductive Products Division
M27/300-04 (TF4R03JB)	N585A		
M27/300-05 (TF4R03HB)	N586A		
M27/300-06 (TF4R03KB)	N592A		
M27/300-07 (TF4R03FB)	N587A	27-3-77	
M27/300-08 (TF4R03GB)	N588A		
M27/300-09 (TF4R03JB)	N589A		
M27/300-10 (TF4R03KB)	N590A		
M27/300-07 (TF4R03FB)	WE-1214	27-444-75	Zenith Transformer Co., Inc.

MANUFACTURER'S GOVERNMENT DESIGNATION	TEST OR DESIGNATION OR TYPE NUMBER	QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
M27/303-01 (TF5S04ZZ)	M5504	27-330-81	AEL EMTECH Corp.
M27/304-01 (TF5S04ZZ)	M5505	27-331-81	AEL EMTECH Corp.
M27/305-01 (TF5S04ZZ)	M5506	27-332-81	AEL EMTECH Corp.
M27/306-01 (TF5S40ZZ)	M5507	27-333-81	AEL EMTECH Corp.
M27/307-01 (TF4S21AJ)	M7933	27-529-81	Microtran Company, Inc.
M27/311-01 (TF4V03YY)	16702	27-162-82	Robert M. Hadley Co., Inc.
M27/323-01 (TF5R21ZZ)	MTC-006	27-513-83	TRW/Inductive Products Division
M27/323-02 (TF5R21ZZ)	MTC-076	27-513-83	TRW/Inductive Products Division
M27/325-06 (TF5S03ZZ)	FP-032	27-512-83	TRW/Inductive Products Division
M27/355-01 (TF5S21ZZ)	4212-1009	27-238-84	Bourns Magnetics Division
M27/356-01 (TF5S04ZZ)	41020	27-276-85	Pico Electronics, Inc.
M27/356-02 (TF5S04ZZ)	42105		
M27/356-03 (TF5S04ZZ)	43103		
M27/356-04 (TF5S04ZZ)	44500		
M27/356-05 (TF5S04ZZ)	45107		
M27/356-06 (TF5S04ZZ)	41040		
M27/356-07 (TF5S04ZZ)	42125		
M27/356-08 (TF5S04ZZ)	43123		
M27/356-09 (TF5S04ZZ)	44520		
M27/356-10 (TF5S04ZZ)	45127		
M27/356-11 (TF5S04ZZ)	41060		
M27/356-12 (TF5S04ZZ)	42145		
M27/356-13 (TF5S04ZZ)	43143		
M27/356-14 (TF5S04ZZ)	44560		
M27/356-15 (TF5S04ZZ)	45147		
M27/356-16 (TF5S04ZZ)	41080		
M27/356-17 (TF5S04ZZ)	42165		
M27/356-18 (TF5S04ZZ)	43163		
M27/356-19 (TF5S04ZZ)	44580		
M27/356-20 (TF5S04ZZ)	45167		
M27/356-21 (TF5S04ZZ)	41100		
M27/356-22 (TF5S04ZZ)	42185		
M27/356-23 (TF5S04ZZ)	43183		
M27/356-24 (TF5S04ZZ)	44600		
M27/356-25 (TF5S04ZZ)	45187		
M27/356-26 (TF5S04ZZ)	41120		
M27/356-27 (TF5S04ZZ)	42205		
M27/356-28 (TF5S04ZZ)	43203		
M27/356-29 (TF5S04ZZ)	44620		
M27/356-30 (TF5S04ZZ)	45207		

MANUFACTURER'S GOVERNMENT DESIGNATION	TEST OR DESIGNATION OR TYPE NUMBER	QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
M27/356-31 (TF5S04ZZ)	41140	27-276-85	Pico Electronics, Inc. (Continued)
M27/356-32 (TF5S04ZZ)	42225		
M27/356-33 (TF5S04ZZ)	43223		
M27/356-34 (TF5S04ZZ)	44640		
M27/356-35 (TF5S04ZZ)	45227		
M27/356-36 (TF5S04ZZ)	41160		
M27/356-37 (TF5S04ZZ)	42245		
M27/356-38 (TF5S04ZZ)	43243		
M27/356-39 (TF5S04ZZ)	44660		
M27/356-40 (TF5S04ZZ)	45247		
M27/356-41 (TF5S04ZZ)	41180		
M27/356-42 (TF5S04ZZ)	42265		
M27/356-43 (TF5S04ZZ)	43263		
M27/356-44 (TF5S04ZZ)	44680		
M27/356-45 (TF5S04ZZ)	45267		
M27/356-46 (TF5S04ZZ)	41200		
M27/356-47 (TF5S04ZZ)	42285		
M27/356-48 (TF5S04ZZ)	43283		
M27/356-49 (TF5S04ZZ)	44700		
M27/356-50 (TF5S04ZZ)	45287		
M27/356-51 (TF5S04ZZ)	41220		
M27/356-52 (TF5S04ZZ)	42305		
M27/356-53 (TF5S04ZZ)	43303		
M27/356-54 (TF5S04ZZ)	44720		
M27/356-55 (TF5S04ZZ)	45307		
M27/356-56 (TF5S04ZZ)	41240		
M27/356-57 (TF5S04ZZ)	42325		
M27/356-58 (TF5S04ZZ)	43323		
M27/356-59 (TF5S04ZZ)	44740		
M27/356-60 (TF5S04ZZ)	45327		
M27/356-61 (TF5S04ZZ)	41260		
M27/356-62 (TF5S04ZZ)	42345		
M27/356-63 (TF5S04ZZ)	43343		

TABLE I (See e 1)

THIS TABLE APPLIES TO M27/37 THRU M27/66

M27/____-Dash No's

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>Manufacturer's Part Number</u> <u>Voltage</u> <u>Rating</u>	
01				TW --- 6 ---	02
02				6.3	
03				7	
04				7.5	
05				8	
06				9	
07	01			10	
08	02			11	
09	03	01		12	
10	04	02		12.6	
11	05	03		13	
12	06	04		15	
13	07	05		16	
14	08	06		18	
15	09	07		20	
16	10	08		22	
17	11	09		24	
18	12	10	01	26	
19	13	11	02	28	
20	14	14	03	30	
21	15	13	04	33	
22	16	14	05	36	
23	17	15	06	39	
24	18	16	07	43	
25	19	17	08	47	
26	20	18	09	51	
27	21	19	10	56	
28	22	20	11	62	
29	23	21	12	68	
30	24	22	13	75	
31	25	23	14	82	
32	26	24	15	91	
33	27	25	16	100	
34	28	26	17	110	
35	29	27	18	115	
36	30	28	19	120	
37	31	29	20	130	
38	32	30	21	150	
39	33	31	22	180	
40	34	32	23	200	
41	35	33	24	220	
42	36	34	25	240	
43	37	35	26	270	
44	38	36	27	300	

TABLE I (Continued)

NOTE 1: The Manufacturer's Part Number is constructed as follows:

TW 6 thru 300 T S

Shielded
Blank-Not Shielded

Center taped secondary

Secondary voltage (Table I)

Configuration (case style)
A or P (Corresponds to
Government A or B)

Volt Ampere rating

Example

Military Number

Manufacturer's Number

M27/3702A

TW 1.5 A 6.3 T

M27/3702B

TW 1.5 P 6.3 T

MANUFACTURER'S NAME, ADDRESS AND PLANT	FSCM NUMBER	MANUFACTURER'S NAME, ADDRESS AND PLANT	FSCM NUMBER
Accusonic Systems Corp. 12 Kulick Road Fairfield, NJ 07006 Plant: Same Address		Espey Manufacturing and Electronics Corp. 223-239 Ballston Avenue Saratoga Springs, NY 12866 Plant: Same Address	10950
AEL-EMTECH Corp. P. O. Box 552 Lansdale, PA 19446 Plant: Stump and Enterprise Roads Montgomeryville, PA	24624	EWC, Inc. 725 Federal Avenue Kenilworth, NJ 07033 Plant: Same Address	15387
Distributed by: Aerospace Avionics, Inc. 110 Wilbur Place Bohemia, NY 11716 Manufactured by: Dytek Laboratories 110 Wilbur Place Bohemia, NY	19623	Fernwood Transformer Company 560 Independence Street Belvedere, NJ 07823 Plant: Same Address	09004
	54519	Freed Transformer Company, Inc. 1718 Weirfield Street Ridgewood, Queens, NY 11385 Plant: Same Address	73386
Berkshire Transformer Corp. Route 341 Kent, CT 06757 Plant: Same Address	89870	Grimes Division Midland-Ross Corporation 515 North Russell Street Urbana, OH 43078 Plant: Same Address	72914
Beta Transformer Technology Corp. One Comac Loop Ronkonkoma, NY 11779 Plant: Same Address	64948	Robert M. Hadley Company, Inc. 750 West 51st Street Los Angeles, CA 90037 Plant: Same Address	72964
B. G. Laboratories, Inc. 75 Travis Avenue Binghampton, NY 13904 Plant: Same Address	26522	Magnetico, Inc. 182 Morris Avenue Holtsville, NY 11742 Plant: Same Address	10581
Dourns Magnetics Division 28151 Highway 74 P.O. Box 1398 Romoland, CA 92380 Plant: Same Address	08116	Microtran Company, Inc. 145 Mineola Avenue Valley Stream, NY 11582 Plant: Same Address	00348
Dytek Laboratories, Inc. 110 Wilbur Place Bohemia, NY 11716 Plant: Same Address	54519	Onan Corporation Power Electronics Division 4900 West 78th Street Minneapolis, MN 55435 Plant: 320 North Swift Street St. Peter, MN	70674
Electronic Transformer Corp. 460 Totowa Avenue Paterson, NJ 07509 Plant: Same Address	72149		

MANUFACTURER'S NAME, ADDRESS AND PLANT	FSCM NUMBER	MANUFACTURER'S NAME, ADDRESS AND PLANT	FSCM NUMBER
OPT Industries, Inc. 300 Red School Lane Phillipsburg, NJ 08865 Plant: Same Address	53342	Zenith Transformer Company, Inc. 1728 West 130th Street Gardena, CA 90249 Plant: Same Address	26543
Pico Electronics, Inc. 453 North Mac Questen Parkway P. O. Box 1206 Mount Vernon, NY 10552 Plant: Same Address	31669		
Sigmapower, Inc. 20790 Leapwood Avenue Carson, CA 90746 Plant: Same Address	55196		
Titan Transformer Company 134 Coolidge Avenue Watertown, MA 02172 Plant: Same Address	11850		
Torotel Products, Inc. 13402 South 71 Highway Grandview, MO 64030 Plant: Same Address	07388		
Torwico Electronics, Inc. Route 70 and New Hampshire Avenue Lakewood, NJ 08701 Plant: Same Address	02640		
MTE Transformer Design Division P.O. Box 23957 7901 West Clinton Avenue Milwaukee, WI 53223 Plant: Same Address	04799		
TRW/Inductive Products Division TRW Electronics Components Group 150 Varick Street New York, NY 10013 Plant: Same Address	80223		
Vanguard Electronics Company, Inc. 1480 West 178th Street Gardena, CA 90248 Plant: Same Address	03550		