QUALIFICATIONS VALIDATED
EVERY TWO YEARS

QPL-14409 -54
04-Aug-05
SUPERSEDING
QPL-14409 -53
13-Feb-04

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER PERFORMANCE SP ECIFICATION
MIL-PRF-14409
CAPACITORS, VARIABLE (PISTON -TYPE, TUBULAR TRIMMER),
GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by Specification MIL -PRF-14409. 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 QPL IS THE DEFENSE SUPPLY CENTER COLUMBUS (DSCC -VQ), COLUMBUS, OH 43218-3990.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI-CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
PC17G100	SF10A	14409-854-83	/17	Voltronics Corp.
PC17G200	SF20A	14409-854-83	/17	Voltronics Corp.
PC17G300	SF30A	14409-854-83	/17	Voltronics Corp.
PC17G400	SF40A	14409-854-83	/17	Voltronics Corp.
PC17J5R5	SF6A	14409-854-83	/17	Voltronics Corp.
PC17J8RS	SF8A	14409-854-83	/17	Voltronics Corp.
PC18L100	AP10	14409-854-83	/18	Voltronics Corp.
PC18L140	AP14	14409-854-83	/18	Voltronics Corp.
PC19L100	AF10	14409-854-83	/19	Voltronics Corp.
PC19L140	AF14	14409-854-83	/19	Voltronics Corp.
PC21J1R2	27261	14409-696-81	/16(USAF)	Johanson Manufacturing Corp.
PC21J2R5	27281	14409-696-81	/16(USAF)	Johanson Manufacturing Corp.
PC21J4R5	27271	14409-696-81	/16(USAF)	Johanson Manufacturing Corp.
PC21K080	27291	14409-696-81	/16(USAF)	Johanson Manufacturing Corp.
PC22J1R2	27261SL	14409-696-81	/16(USAF)	Johanson Manufacturing Corp.
PC22J2R5	27281SL	14409-696-81	/16(USAF)	Johanson Manufacturing Corp.
PC22J4R5	27271SL	14409-696-81	/16(USAF)	Johanson Manufacturing Corp.
PC22K080	27291SL	14409-696-81	/16(USAF)	Johanson Manufacturing Corp.
PC23J1R2	27264	14409-696-81	/16(USAF)	Johanson Manufacturing Corp.
PC23J2R5	27284	14409-696-81	/16(USAF)	Johanson Manufacturing Corp.
PC23J4R5	27274	14409-696-81	/16(USAF)	Johanson Manufacturing Corp.
PC23K080	27294	14409-696-81	/16(USAF)	Johanson Manufacturing Corp.
PC24J1R2	27263	14409-696-81	/16(USAF)	Johanson Manufacturing Corp.
PC24J2R5	27283	14409-696-81	/16(USAF)	Johanson Manufacturing Corp.
PC24J4R5	27273	14409-696-81	/16(USAF)	Johanson Manufacturing Corp.
PC24K080	27293	14409-696-81	/16(USAF)	Johanson Manufacturing Corp.
PC25J060	5700	14409-693-81	/12	Johanson Manufacturing Corp.
PC25J100	5200	14409-114-70	/12	Johanson Manufacturing Corp.
PC25J140	5400	14409-114-70	/12	Johanson Manufacturing Corp.
PC25J200	5500	14409-114-70	/12	Johanson Manufacturing Corp.
PC26J060	5701	14409-691-81	/13	Johanson Manufacturing Corp.
PC26J100	5201	14409-115-70	/13	Johanson Manufacturing Corp.
PC26J140	5401	14409-115-70	/13	Johanson Manufacturing Corp.
PC26J200	5501	14409-115-70	/13	Johanson Manufacturing Corp.

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

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI-CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
PC26J300	5601	14409-115-70	/13	Johanson Manufacturing Corp.
PC26T100	5201	14409-115-70	/13	Johanson Manufacturing Corp.
PC26T140	5401	14409-115-70	/13	Johanson Manufacturing Corp.
PC26T200	5501	14409-115-70	/13	Johanson Manufacturing Corp.
PC27J3R5	5800	14409-691-81	/14(USAF)	Johanson Manufacturing Corp.
PC28J050	5851	14409-694-81	/14(USAF)	Johanson Manufacturing Corp.
PC28J3R5	5801	14409-294-81	/14(USAF)	Johanson Manufacturing Corp.
PC29J050	5852	14409-694-81	/14(USAF)	Johanson Manufacturing Corp.
PC29J100	5752	14409-694-81	/14(USAF)	Johanson Manufacturing Corp.
PC29J3R5	5802	14409-294-81	/14(USAF)	Johanson Manufacturing Corp.
PC30J3R5	8051	14409-694-81	/15	Johanson Manufacturing Corp.
PC30J5R0	5853	14409-694-81	/15	Johanson Manufacturing Corp.
PC31J060	5702	14409-693-81	/12	Johanson Manufacturing Corp.
PC31J100	5202	14409-693-81	/12	Johanson Manufacturing Corp.
PC31J140	5402	14409-693-81	/12	Johanson Manufacturing Corp.
PC31J200	5502	14409-693-81	/12	Johanson Manufacturing Corp.
PC32T140	8053	14409-695-81	/15	Johanson Manufacturing Corp.
PC34T100	4992	14409-695-81	/15	Johanson Manufacturing Corp.
PC35H130	NVC---	14409-1589-63	/1	Sprague-Goodman Electronics, Inc.
PC35H230	NVC---	14409-1025-74	/6	Sprague-Goodman Electronics, Inc.
PC35H240	NVC---	14409-1589-63	/1	Sprague-Goodman Electronics, Inc.
PC35H400	NVC---	14409-1589-63	/1	Sprague-Goodman Electronics, Inc.
PC35H4R5	NVC---	14409-1589-63	/1	Sprague-Goodman Electronics, Inc.
PC37Q060	VC	14409-99-67	/3	Sprague-Goodman Electronics, Inc.
PC37Q100	VC---	14409-28-82	/3	Sprague-Goodman Electronics, Inc.
PC37Q210	GSG909	14409-28-82	/3	Sprague-Goodman Electronics, Inc.
PC37Q210	VC---	14409-28-82	/3	Sprague-Goodman Electronics, Inc.
PC37Q4R5	VC---	14409-1787-64	/3	Sprague-Goodman Electronics, Inc.
PC38Q160	SCY---	14409-821-66	/4	Sprague-Goodman Electronics, Inc.
PC38Q160	NQS---	14409-821-66	/4	Sprague-Goodman Electronics, Inc.
PC38Q160	QS---	14409-821-66	/4	Sprague-Goodman Electronics, Inc.
PC38Q160	SC---	14409-821-66	/4	Sprague-Goodman Electronics, Inc.
PC38Q1R8	SCY---	14409-821-66	/4	Sprague-Goodman Electronics, Inc.
PC38Q1R8	NQS---	14409-821-66	/4	Sprague-Goodman Electronics, Inc.
PC38Q1R8	SC---	14409-821-66	/4	Sprague-Goodman Electronics, Inc.
PC38Q1R8	QS---	14409-821-66	/4	Sprague-Goodman Electronics, Inc.
PC38Q5R5	SCY---	14409-821-66	/4	Sprague-Goodman Electronics, Inc.
PC38Q5R5	NQS---	14409-821-66	/4	Sprague-Goodman Electronics, Inc.
PC38Q5R5	SC---	14409-821-66	/4	Sprague-Goodman Electronics, Inc.
PC38Q5R5	QS---	14409-821-66	/4	Sprague-Goodman Electronics, Inc.
PC38Q9R5	QS---	14409-821-66	/4	Sprague-Goodman Electronics, Inc.
PC38Q9R5	NQS---	14409-821-66	/4	Sprague-Goodman Electronics, Inc.
PC38Q9R5	SC---	14409-821-66	/4	Sprague-Goodman Electronics, Inc.
PC38Q9R5	SCY---	14409-821-66	/4	Sprague-Goodman Electronics, Inc.
PC38Q160	TM	14409-768-66	/4	Voltronics Corp.
PC38Q1R8	TM	14409-768-66	/4	Voltronics Corp.
PC38Q5R5	TM	14409-768-66	/4	Voltronics Corp.
PC38Q9R5	TM	14409-768-66	/4	Voltronics Corp.
PC39G121	GFR	14409-955-74	/5	Sprague-Goodman Electronics, Inc.
PC39G121	MNC---	14409-357-69	/5	Sprague-Goodman Electronics, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI-CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
PC39G160	MNC---	14409-357-69	/5	Sprague-Goodman Electronics, Inc.
PC39G160	GFR	14409-955-74	/5	Sprague-Goodman Electronics, Inc.
PC39G360	MNC---	14409-357-69	/5	Sprague-Goodman Electronics, Inc.
PC39G360	GFR	14409-955-74	/5	Sprague-Goodman Electronics, Inc.
PC39G520	GFR	14409-955-74	/5	Sprague-Goodman Electronics, Inc.
PC39G520	MNC---	14409-357-69	/5	Sprague-Goodman Electronics, Inc.
PC39G750	MNC---	14409-357-69	/5	Sprague-Goodman Electronics, Inc.
PC39G750	GFR	14409-955-74	/5	Sprague-Goodman Electronics, Inc.
PC39J121	GFR	14409-955-74	/5	Sprague-Goodman Electronics, Inc.
PC39J121	MNC---	14409-357-69	/5	Sprague-Goodman Electronics, Inc.
PC39G121	TM	14409-475-69	/5	Voltronics Corp.
PC39G160	TM	14409-475-69	/5	Voltronics Corp.
PC39G360	TM	14409-475-69	/5	Voltronics Corp.
PC39G520	TM	14409-475-69	/5	Voltronics Corp.
PC39G750	TM	14409-475-69	/5	Voltronics Corp.
PC40Q160	VC---	14409-820-65	/6	Sprague-Goodman Electronics, Inc.
PC40Q160	564	14409-820-65	/6	Sprague-Goodman Electronics, Inc.
PC40Q160	VC---Y	14409-820-65	/6	Sprague-Goodman Electronics, Inc.
PC40Q160	566	14409-820-65	/6	Sprague-Goodman Electronics, Inc.
PC40Q160	568	14409-820-65	/6	Sprague-Goodman Electronics, Inc.
PC40Q1R8	MNQ---	14409-1767-64	/6	Sprague-Goodman Electronics, Inc.
PC40Q5R5	560	14409-820-65	/6	Sprague-Goodman Electronics, Inc.
PC40Q9R5	MQ---562	14409-820-65	/6	Sprague-Goodman Electronics, Inc.
PC40Q160	TM	14409-769-66	/6	Voltronics Corp.
PC40Q1R8	TM	14409-769-66	/6	Voltronics Corp.
PC40Q5R5	TM	14409-769-66	/6	Voltronics Corp.
PC40Q9R5	TM	14409-769-66	/6	Voltronics Corp.
PC41Q160	567	14409-821-65	/7	Sprague-Goodman Electronics, Inc.
PC41Q160	569	14409-821-65	/7	Sprague-Goodman Electronics, Inc.
PC41Q160	VC---Y	14409-821-65	/7	Sprague-Goodman Electronics, Inc.
PC41Q160	565	14409-821-65	/7	Sprague-Goodman Electronics, Inc.
PC41Q160	VC---	14409-821-65	/7	Sprague-Goodman Electronics, Inc.
PC41Q160	563	14409-821-65	/7	Sprague-Goodman Electronics, Inc.
PC41Q1R8	NMQ---	14409-1768-64	/7	Sprague-Goodman Electronics, Inc.
PC41Q5R5	561	14409-821-65	/7	Sprague-Goodman Electronics, Inc.
PC41Q9R5	MQ---	14409-821-65	/7	Sprague-Goodman Electronics, Inc.
PC41Q160	TP	14409-770-66	/7	Voltronics Corp.
PC41Q1R8	TP	14409-770-66	/7	Voltronics Corp.
PC41Q5R5	TP	14409-770-66	/7	Voltronics Corp.
PC41Q9R5	TP	14409-770-66	/7	Voltronics Corp.
PC42Q160	SC---	14409-822-66	/8	Sprague-Goodman Electronics, Inc.
PC42Q160	QS---	14409-822-66	/8	Sprague-Goodman Electronics, Inc.
PC42Q160	NQS---	14409-822-66	/8	Sprague-Goodman Electronics, Inc.
PC42Q160	SC---Y	14409-822-66	/8	Sprague-Goodman Electronics, Inc.
PC42Q1R8	SC---	14409-770-66	/8	Sprague-Goodman Electronics, Inc.
PC42Q1R8	QS---	14409-822-66	/8	Sprague-Goodman Electronics, Inc.
PC42Q1R8	SC---Y	14409-822-66	/8	Sprague-Goodman Electronics, Inc.
PC42Q1R8	NQS---	14409-822-66	/8	Sprague-Goodman Electronics, Inc.
PC42Q5R5	SC---Y	14409-822-66	/8	Sprague-Goodman Electronics, Inc.
PC42Q5R5	QS---	14409-822-66	/8	Sprague-Goodman Electronics, Inc.
PC42Q5R5	SC---	14409-822-66	/8	Sprague-Goodman Electronics, Inc.
PC42Q9R5	SC---	14409-822-66	/8	Sprague-Goodman Electronics, Inc.
PC42Q9R5	SC---Y	14409-822-66	/8	Sprague-Goodman Electronics, Inc.
PC42Q9R5	NQS---	14409-822-66	/8	Sprague-Goodman Electronics, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI-CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
PC42Q9R5	QS---	14409-822-66	/8	Sprague-Goodman Electronics, Inc.
PC42Q160	QP16GA	14409-1013-83	/8	Voltronics Corp.
PC42Q1R8	QP2GA	14409-1013-66	/8	Voltronics Corp.
PC42Q5R5	QP6GA	14409-1013-83	/8	Voltronics Corp.
PC42Q9R5	QP10GA	14409-1013-83	/8	Voltronics Corp.
PC43G121	NMC---	14409-959-74 14409-358-69	/9	Sprague-Goodman Electronics, Inc.
PC43G121	GFL	14409-959-74 14409-358-69	/9	Sprague-Goodman Electronics, Inc.
PC43G160	GFL	14409-959-74	/9	Sprague-Goodman Electronics, Inc.
PC43G160	NMC---	14409-358-69	/8	Sprague-Goodman Electronics, Inc.
PC43G360	GFL	14409-959-74 14409-358-69	/9	Sprague-Goodman Electronics, Inc.
PC43G360	NMC---	14409-959-74 14409-358-69	/9	Sprague-Goodman Electronics, Inc.
PC43G520	NMC---	14409-959-74 14409-358-69	/9	Sprague-Goodman Electronics, Inc.
PC43G520	GFL	14409-959-74 14409-358-69	/9	Sprague-Goodman Electronics, Inc.
PC43G750	GFL	14409-959-74 14409-358-69	/9	Sprague-Goodman Electronics, Inc.
PC43G750	NMC---	14409-959-74 14409-358-69	/9	Sprague-Goodman Electronics, Inc.
PC43J121	GFL	14409-959-74 14409-358-69	/9	Sprague-Goodman Electronics, Inc.
PC43J121	NMC---	14409-959-74 14409-358-69	/9	Sprague-Goodman Electronics, Inc.
PC43G121	TP	14409-476-69	/9	Voltronics Corp.
PC43G160	TP	14409-476-69	/9	Voltronics Corp.
PC43G360	TP	14409-476-69	/9	Voltronics Corp.
PC43G520	TP	14409-476-69	/9	Voltronics Corp.
PC43G750	TP	14409-476-69	/9	Voltronics Corp.
PC46L100	AJ10	14409-854-83	/18	Voltronics Corp.
PC46L140	AJ14	14409-854-83	/18	Voltronics Corp.
PC47L100	AT10	14409-854-83	/19	Voltronics Corp.
PC47L140	AT14	14409-854-83	/19	Voltronics Corp.
PC48H160	GHR	14409-960-74	/4	Sprague-Goodman Electronics, Inc.
PC48H160	NSC---	14409-960-74	/4	Sprague-Goodman Electronics, Inc.
PC48H230	NSC---	14409-960-74	/4	Sprague-Goodman Electronics, Inc.
PC48H230	GHR	14409-960-74	/4	Sprague-Goodman Electronics, Inc.
PC48H380	GHR	14409-960-74	/4	Sprague-Goodman Electronics, Inc.
PC48H380	NSC---	14409-960-74	/4	Sprague-Goodman Electronics, Inc.
PC48J110	GHR	14409-960-74	/4	Sprague-Goodman Electronics, Inc.
PC48J110	NSC---	14409-960-74	/4	Sprague-Goodman Electronics, Inc.
PC48J5R5	NSC---	14409-128-67	/4	Sprague-Goodman Electronics, Inc.
PC48J5R5	GHR	14409-128-67	/4	Sprague-Goodman Electronics, Inc.
PC48H160	TM17G	14409-1013-83	/4	Voltronics Corp.
PC48H230	TM23G	14409-1013-83	/4	Voltronics Corp.
PC48H380	TM38G	14409-1013-83	/4	Voltronics Corp.
PC48J110	TM11G	14409-1013-83	/4	Voltronics Corp.
PC48J5R5	TM6G	14409-768-66	/4	Voltronics Corp.
PC50H160	GHP	14409-1025-74	/6	Sprague-Goodman Electronics, Inc.
PC50H160	NVC---	14409-1025-74	/6	Sprague-Goodman Electronics, Inc.
PC50H230	GHP	14409-1025-74	/6	Sprague-Goodman Electronics, Inc.
PC50H380	GHP	14409-1025-74	/6	Sprague-Goodman Electronics, Inc.
PC50H380	NVC---	14409-1025-74	/6	Sprague-Goodman Electronics, Inc.

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PC50J110	GHP	14409-1025-74	/6	Sprague-Goodman Electronics, Inc.
PC50J110	NVC---	14409-1025-74	/6	Sprague-Goodman Electronics, Inc.
PC50J5R5	NVC---	14409-398-64	/6	Sprague-Goodman Electronics, Inc.
PC50J5R5	GHP	14409-398-64	/6	Sprague-Goodman Electronics, Inc.
PC50H160	TM17	14409-1013-83	/6	Voltronics Corp.
PC50H230	TM23	14409-1013-83	/6	Voltronics Corp.
PC50H380	TM38	14409-1013-83	/6	Voltronics Corp.
PC50J110	TM11	14409-1013-83	/6	Voltronics Corp.
PC50J5R5	TM6	14409-769-66	/6	Voltronics Corp.
PC51H160	523	14409-872A-66	/7	Sprague-Goodman Electronics, Inc.
PC51H160	GHL	14409-960-74	/8	Sprague-Goodman Electronics, Inc.
PC51H160	NSC---	14409-960-74	/8	Sprague-Goodman Electronics, Inc.
PC51H230	523	14409-872A-66	/7	Sprague-Goodman Electronics, Inc.
PC51H380	523	14409-872A-66	/7	Sprague-Goodman Electronics, Inc.
PC51J110	523	14409-1025-74	/7	Sprague-Goodman Electronics, Inc.
PC51J5R5	GHC	14409-399-64	/7	Sprague-Goodman Electronics, Inc.
PC51J5R5	NVC---	14409-399-64	/7	Sprague-Goodman Electronics, Inc.
PC51H160	TP17	14409-1013-83	/7	Voltronics Corp.
PC51H230	TP23	14409-1013-83	/7	Voltronics Corp.
PC51H380	TP38	14409-1013-83	/7	Voltronics Corp.
PC51J110	TP11	14409-1013-83	/7	Voltronics Corp.
PC51J5R5	TP6	14409-770-66	/7	Voltronics Corp.
PC52H160	GHL	14409-960-74	/8	Sprague-Goodman Electronics, Inc.
PC52H230	NSC---	14409-960-74	/8	Sprague-Goodman Electronics, Inc.
PC52H230	GHL	14409-960-74	/8	Sprague-Goodman Electronics, Inc.
PC52H380	GHL	14409-960-74	/8	Sprague-Goodman Electronics, Inc.
PC52H380	NSC---	14409-960-74	/8	Sprague-Goodman Electronics, Inc.
PC52J110	NSC---	14409-960-74	/8	Sprague-Goodman Electronics, Inc.
PC52J110	GHL	14409-960-74	/8	Sprague-Goodman Electronics, Inc.
PC52J5R5	NSC---	14409-131-67	/8	Sprague-Goodman Electronics, Inc.
PC52J5R5	GHL	14409-131-67	/8	Sprague-Goodman Electronics, Inc.
PC52H160	TP17GA	14409-1013-83	/8	Voltronics Corp.
PC52H230	TP23GA	14409-1013-83	/8	Voltronics Corp.
PC52H380	TP38GA	14409-1013-83	/8	Voltronics Corp.
PC52J110	TP11GA	14409-1013-83	/8	Voltronics Corp.
PC52J5R5	TP6GA	14409-1013-83	/8	Voltronics Corp.

Manufacturer and Supplier Location Information

Manufacturer: Johanson Manufacturing Corp. (CAGE Code: 91293)
Location: 301 Rockaway Valley Road, Boonton, NJ 07005-9192, US

Plant Location: Johanson Domincana, Ltd., Parque Industrial Itabo S.A., Haiha, Republica Dominicana

Manufacturer: Sprague-Goodman Electronics, Inc. (CAGE Code: 52769)
Location: 1700 Shames Drive, Westbury, NY 11590-1735, US

Plant Location: Same Address as Manufacturer

Manufacturer: Voltronics Corp. (CAGE Code: 18736)
Location: 100 Ford Road, Denville, NJ 07834, US

Plant Location: Same Address as Manufacturer