



QUALIFICATIONS VALIDATED
EVERY TWO YEARS

QPL-83532-8
02-Aug-05
SUPERSEDING
QPL-83532-7
08-Aug-03

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER PERFORMANCE SPECIFICATION
MIL-PRF-83532
DELAY LINES, ACTIVE,
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-83532. 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.

The military part number shall consist of the letter "M", basic and specification sheets, a letter representing case style, an assigned dash number, and a suffix representing product assurance level. The part number contains no dashes. Example:

<u>M</u>	<u>83532/01</u>	<u>A</u>	<u>001</u>	<u>B</u>	<u>A</u>
MILITARY DESIGNATOR	SPECIFICATION SHEET NUMBER	CASE STYLE A, B, C, OR D	DASH NUMBER	PRODUCT ASSURANCE LEVEL A, B, OR S	LEAD FINISH A, B, OR C

NOTE: Product assurance level A requires those procedures specified in MIL-STD-790. Levels B and S require certification and qualification to MIL-STD-1772 and a quality assurance program in accordance with Appendix A of MIL-PRF-38510. Level B has a hermetically sealed case certified to MIL-STD-1772 and screening to level B, Method 5008 of MIL-STD-883. Level S has class S requirements of Method 5008 of MIL-STD-883. The product assurance levels are in accordance with paragraph 3.3 of MIL-PRF-83532.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	DETAILED SPECIFI- CATION	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M83532/01D001BA	8002025	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D002BA	8002030	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D003BA	8002035	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D004BA	8002040	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D005BA	8002045	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D006BA	8002050	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D007BA	8002055	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D008BA	8002060	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D009BA	8002065	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D010BA	8002070	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D011BA	8002075	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D012BA	8002080	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D013BA	8002090	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D014BA	8002100	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D015BA	8002125	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D016BA	8002150	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D017BA	8002175	1772-449-89	/1	Hytek Microsystems, Inc.

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M83532/01D018BA	8002200	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D019BA	8002225	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01D020BA	8002250	1772-449-89	/1	Hytek Microsystems, Inc.
M83532/01A-001AA	TTLDL0259JY	83532-507-88	/1	Pulse Components Division
M83532/01A-002AA	TTLDL0309JY	83532-507-88	/1	Pulse Components Division
M83532/01A-003AA	TTLDL0359JY	83532-507-88	/1	Pulse Components Division
M83532/01A-004AA	TTLDL0409JY	83532-507-88	/1	Pulse Components Division
M83532/01A-005AA	TTLDL0459JY	83532-507-88	/1	Pulse Components Division
M83532/01A-006AA	TTLDL0509JY	83532-507-88	/1	Pulse Components Division
M83532/01A-007AA	TTLDL0559JY	83532-507-88	/1	Pulse Components Division
M83532/01A-008AA	TTLDL0609JY	83532-507-88	/1	Pulse Components Division
M83532/01A-009AA	TTLDL0659JY	83532-507-88	/1	Pulse Components Division
M83532/01A-010AA	TTLDL0709JY	83532-507-88	/1	Pulse Components Division
M83532/01A-011AA	TTLDL0759JY	83532-507-88	/1	Pulse Components Division
M83532/01A-012AA	TTLDL0809JY	83532-507-88	/1	Pulse Components Division
M83532/01A-013AA	TTLDL0909JY	83532-507-88	/1	Pulse Components Division
M83532/01A-014AA	TTLDL1009JY	83532-507-88	/1	Pulse Components Division
M83532/01A-015AA	TTLDL1259JY	83532-507-88	/1	Pulse Components Division
M83532/02D001BA	8002025	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D002BA	8002030	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D003BA	8002035	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D004BA	8002040	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D005BA	8002045	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D006BA	8002050	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D007BA	8002055	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D008BA	8002060	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D009BA	8002065	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D010BA	8002070	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D011BA	8002075	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D012BA	8002080	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D013BA	8002090	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D014BA	8002100	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D015BA	8002125	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D016BA	8002150	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D017BA	8002175	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D018BA	8002200	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02D019BA	8002225	1772-449-89	/2	Hytek Microsystems, Inc.

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M83532/02D020BA	8002250	1772-449-89	/2	Hytek Microsystems, Inc.
M83532/02A-001AA	TTLDL0257JY	83532-507-88	/2	Pulse Components Division
M83532/02A-002AA	TTLDL0307JY	83532-507-88	/2	Pulse Components Division
M83532/02A-003AA	TTLDL0357JY	83532-507-88	/2	Pulse Components Division
M83532/02A-004AA	TTLDL0407JY	83532-507-88	/2	Pulse Components Division
M83532/02A-005AA	TTLDL0457JY	83532-507-88	/2	Pulse Components Division
M83532/02A-006AA	TTLDL0507JY	83532-507-88	/2	Pulse Components Division
M83532/02A-007AA	TTLDL0557JY	83532-507-88	/2	Pulse Components Division
M83532/02A-008AA	TTLDL0607JY	83532-507-88	/2	Pulse Components Division
M83532/02A-009AA	TTLDL0657JY	83532-507-88	/2	Pulse Components Division
M83532/02A-010AA	TTLDL0707JY	83532-507-88	/2	Pulse Components Division
M83532/02A-011AA	TTLDL0757JY	83532-507-88	/2	Pulse Components Division
M83532/02A-012AA	TTLDL0807JY	83532-507-88	/2	Pulse Components Division
M83532/02A-013AA	TTLDL0907JY	83532-507-88	/2	Pulse Components Division
M83532/02A-014AA	TTLDL1007JY	83532-507-88	/2	Pulse Components Division
M83532/02A-015AA	TTLDL1257JY	83532-507-88	/2	Pulse Components Division
M83532/03D001BA	8012050	1772-449-89	/3	Hytek Microsystems, Inc.
M83532/03D002BA	8012075	1772-449-89	/3	Hytek Microsystems, Inc.
M83532/03D003BA	8012100	1772-449-89	/3	Hytek Microsystems, Inc.
M83532/03D004BA	8012125	1772-449-89	/3	Hytek Microsystems, Inc.
M83532/03D005BA	8012150	1772-449-89	/3	Hytek Microsystems, Inc.
M83532/03D006BA	8012175	1772-449-89	/3	Hytek Microsystems, Inc.
M83532/03D007BA	8012200	1772-449-89	/3	Hytek Microsystems, Inc.
M83532/03D008BA	8012250	1772-449-89	/3	Hytek Microsystems, Inc.
M83532/04D001BA	8032005	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D002BA	8032006	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D003BA	8032007	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D004BA	8032008	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D005BA	8032009	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D006BA	8032010	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D007BA	8032011	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D008BA	8032012	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D009BA	8032013	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D010BA	8032014	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D011BA	8032015	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D012BA	8032016	1772-449-89	/4	Hytek Microsystems, Inc.

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M83532/04D013BA	8032018	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D014BA	8032020	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D015BA	8032025	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D016BA	8032030	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D017BA	8032035	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D018BA	8032040	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D019BA	8032045	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D020BA	8032050	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D021BA	8032055	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D022BA	8032060	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D023BA	8032070	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D024BA	8032080	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D025BA	8032090	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/04D026BA	8032100	1772-449-89	/4	Hytek Microsystems, Inc.
M83532/07D001BA	8022015	1772-449-89	/7	Hytek Microsystems, Inc.
M83532/07D002BA	8022022	1772-449-89	/7	Hytek Microsystems, Inc.
M83532/07D003BA	8022029	1772-449-89	/7	Hytek Microsystems, Inc.
M83532/07D004BA	8022043	1772-449-89	/7	Hytek Microsystems, Inc.
M83532/07D005BA	8022078	1772-449-89	/7	Hytek Microsystems, Inc.
M83532/07D006BA	8022113	1772-449-89	/7	Hytek Microsystems, Inc.
M83532/07D007BA	8022148	1772-449-89	/7	Hytek Microsystems, Inc.

Manufacturer and Supplier Location Information

Manufacturer: Hytek Microsystems, Inc. (CAGE Code: 0ANM4)

Location: 400 Hot Springs Road, Carson City, NV 89706-1609, US

Plant Location: Same Address as Manufacturer

Manufacturer: Pulse Components Division (CAGE Code: 90095)

Location: A Technitrol Company, Two Pearl Buck Court, Bristol, PA 19007-6812, US

Plant Location: Pulse Components Division (Greensboro, MD), Church Street & Cedar Lane, Greensboro, MD 21639, US