QUALIFICATIONS VALIDATED
EVERY 12 MONTHS

QPL-83517-13
09-Aug-00
SUPERSEDING
QPL-83517-12
25-Sep-96

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION
MIL-C-83517
CONNECTOR, COAXIAL, RADIO FREQUENCY FOR COAXIAL,
STRIP OR MICROSTRIP TRANSMISSION LINE
GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by Specification MIL-C-55181. 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 43216-5000.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M83517/1-31001	M83517/1-31001	M83517/1-31002, 13 Mar 84	SV Microwave
M83517/1-31002	M83517/1-31002	M83517/1-31002, 13 Mar 84	SV Microwave
M83517/1-31003	M83517/1-31003	M83517/1-31002, 13 Mar 84	SV Microwave
M83517/1-31004	M83517/1-31004	M83517/1-31002, 13 Mar 84	SV Microwave
M83517/1-32001	M83517/1-32001	M83517/1-31002, 13 Mar 84	SV Microwave
M83517/1-32002	M83517/1-32002	M83517/1-31002, 13 Mar 84	SV Microwave
M83517/1-32003	M83517/1-32003	M83517/1-31002, 13 Mar 84	SV Microwave
M83517/1-32004	M83517/1-32004	M83517/1-31002, 13 Mar 84	SV Microwave
M83517/1-31001	2052-8003-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/1-31002	2052-8004-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/1-31003	2052-8005-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/1-31004	2052-8006-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/1-32001	2052-8003-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/1-32002	2052-8004-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/1-32003	2052-8005-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/1-32004	2052-8006-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/2-31001	M83517/2-31001	M83517/2-31004, 13 Mar 84	SV Microwave
M83517/2-31002	M83517/2-31002	M83517/2-31004, 13 Mar 84	SV Microwave
M83517/2-31003	M83517/2-31003	M83517/2-31004, 13 Mar 84	SV Microwave
M83517/2-31004	M83517/2-31004	M83517/2-31004, 13 Mar 84	SV Microwave
M83517/2-32001	M83517/2-32001	M83517/2-31004, 13 Mar 84	SV Microwave
M83517/2-32002	M83517/2-32002	M83517/2-31004, 13 Mar 84	SV Microwave
M83517/2-32003	M83517/2-32003	M83517/2-31004, 13 Mar 84	SV Microwave
M83517/2-32004	M83517/2-32004	M83517/2-31004, 13 Mar 84	SV Microwave
M83517/2-33001	M83517/2-33001	M83517/2-31004, 13 Mar 84	SV Microwave
M83517/2-33002	M83517/2-33002	M83517/2-31004, 13 Mar 84	SV Microwave
M83517/2-33003	M83517/2-33003	M83517/2-31004, 13 Mar 84	SV Microwave
M83517/2-33004	M83517/2-33004	M83517/2-31004, 13 Mar 84	SV Microwave
M83517/2-31001	2051-8001-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/2-31002	2051-8002-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/2-31003	2051-8003-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/2-31004	2051-8004-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/2-32001	2051-8001-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/2-32002	2051-8002-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/2-32003	2051-8003-90	87-0001, 30 Mar 88	Tyco Electronics/AMP

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

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M83517/2-32004	2051-8004-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/3-31001	M83517/3-31001	M83517/3-31004, 13 Mar 84	SV Microwave
M83517/3-31002	M83517/3-31002	M83517/3-31004, 13 Mar 84	SV Microwave
M83517/3-31003	M83517/3-31003	M83517/3-31004, 13 Mar 84	SV Microwave
M83517/3-31004	M83517/3-31004	M83517/3-31004, 13 Mar 84	SV Microwave
M83517/3-32001	M83517/3-32001	M83517/3-31004, 13 Mar 84	SV Microwave
M83517/3-32002	M83517/3-32002	M83517/3-31004, 13 Mar 84	SV Microwave
M83517/3-32003	M83517/3-32003	M83517/3-31004, 13 Mar 84	SV Microwave
M83517/3-32004	M83517/3-32004	M83517/3-31004, 13 Mar 84	SV Microwave
M83517/3-32005	M83517/3-32005	M83517/3-31004, 13 Mar 84	SV Microwave
M83517/3-32006	M83517/3-32006	M83517/3-31004, 13 Mar 84	SV Microwave
M83517/3-32007	M83517/3-32007	M83517/3-31004, 13 Mar 84	SV Microwave
M83517/3-33005	M83517/3-33005	M83517/3-31004, 13 Mar 84	SV Microwave
M83517/3-33006	M83517/3-33006	M83517/3-31004, 13 Mar 84	SV Microwave
M83517/3-33007	M83517/3-33007	M83517/3-31004, 13 Mar 84	SV Microwave
M83517/3-31001	2052-8007-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/3-31002	2052-8008-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/3-31003	2052-8009-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/3-31004	2052-8010-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/3-31005	2052-8011-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/3-31006	2052-8012-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/3-31007	2052-8013-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/3-32001	2052-8007-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/3-32002	2052-8008-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/3-32003	2052-8009-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/3-32004	2052-8010-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/3-32005	2052-8011-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/3-32006	2052-8012-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/3-32007	2052-8013-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/4-31001	M83517/4-31001	M83517/4-31004, 6 Jul 84; M83517/4-31005, 13 Mar 84	SV Microwave
M83517/4-31002	M83517/4-31002	M83517/4-31004, 6 Jul 84; M83517/4-31005, 13 Mar 84	SV Microwave
M83517/4-31003	M83517/4-31003	M83517/4-31004, 6 Jul 84; M83517/4-31005, 13 Mar 84	SV Microwave
M83517/4-31004	M83517/4-31004	M83517/4-31004, 6 Jul 84; M83517/4-31005, 13 Mar 84	SV Microwave
M83517/4-31005	M83517/4-31005	M83517/4-31004, 6 Jul 84; M83517/4-31005, 13 Mar 84	SV Microwave
M83517/4-32001	M83517/4-32001	M83517/4-31004, 6 Jul 84; M83517/4-31005, 13 Mar 84	SV Microwave
M83517/4-32002	M83517/4-32002	M83517/4-31004, 6 Jul 84; M83517/4-31005, 13 Mar 84	SV Microwave
M83517/4-32003	M83517/4-32003	M83517/4-31004, 6 Jul 84; M83517/4-31005, 13 Mar 84	SV Microwave
M83517/4-32004	M83517/4-32004	M83517/4-31004, 6 Jul 84; M83517/4-31005, 13 Mar 84	SV Microwave
M83517/4-32005	M83517/4-32005	M83517/4-31004, 6 Jul 84; M83517/4-31005, 13 Mar 84	SV Microwave
M83517/4-31001	2052-8014-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/4-31002	2052-8015-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/4-31003	2052-8016-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/4-31004	2052-8017-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/4-31005	2052-8018-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/4-32001	2052-8014-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/4-32002	2052-8015-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/4-32003	2052-8016-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/4-32004	2052-8017-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/4-32005	2052-8018-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/5-31001	M83517/5-31001	M83517/5, 13 Mar 84	SV Microwave
M83517/5-32001	M83517/5-32001	M83517/5, 13 Mar 84	SV Microwave
M83517/5-33001	M83517/5-33001	M83517/5, 13 Mar 84	SV Microwave
M83517/5-31001	2051-8005-92	87-0001, 30 Mar 88; M83517/4-31005, 13 Mar 84	Tyco Electronics/AMP

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M83517/5-32001	2051-8005-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/6-31001	M83517/6-31001	M83517/6-32001, 13 Mar 84	SV Microwave
M83517/6-31002	M83517/6-31002	M83517/6-32001, 13 Mar 84	SV Microwave
M83517/6-32001	M83517/6-32001	M83517/6-32001, 13 Mar 84	SV Microwave
M83517/6-32002	M83517/6-32002	M83517/6-32001, 13 Mar 84	SV Microwave
M83517/6-31001	2066-8001-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/6-31002	2066-8002-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/6-32001	2066-8001-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/6-32002	2066-8002-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/7-31001	M83517/7-31001	M83517/7-32001, 4 Mar 84	SV Microwave
M83517/7-31002	M83517/7-31002	M83517/7-32001, 4 Mar 84	SV Microwave
M83517/7-32001	M83517/7-32001	M83517/7-32001, 4 Mar 84	SV Microwave
M83517/7-32002	M83517/7-32002	M83517/7-32001, 4 Mar 84	SV Microwave
M83517/7-33001	M83517/7-33001	M83517/7-32001, 4 Mar 84	SV Microwave
M83517/7-33002	M83517/7-33002	M83517/7-32001, 4 Mar 84	SV Microwave
M83517/7-31001	2067-8001-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/7-31002	2067-8002-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/7-32001	2067-8001-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/7-32002	2067-8002-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/8-31001	M83517/8-31001	M83517/8-32001, 4 Mar 84	SV Microwave
M83517/8-31002	M83517/8-31002	M83517/8-32001, 4 Mar 84	SV Microwave
M83517/8-32001	M83517/8-32001	M83517/8-32001, 4 Mar 84	SV Microwave
M83517/8-32002	M83517/8-32002	M83517/8-32001, 4 Mar 84	SV Microwave
M83517/8-31001	2068-8001-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/8-31002	2068-8002-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/8-32001	2068-8001-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/8-32002	2068-8002-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/9-31001	M83517/9-31001	M83517/9-31001, 13 Mar 84	SV Microwave
M83517/9-31002	M83517/9-31002	M83517/9-31001, 13 Mar 84	SV Microwave
M83517/9-31003	M83517/9-31003	M83517/9-31001, 13 Mar 84	SV Microwave
M83517/9-31004	M83517/9-31004	M83517/9-31001, 13 Mar 84	SV Microwave
M83517/9-32001	M83517/9-32001	M83517/9-31001, 13 Mar 84	SV Microwave
M83517/9-32002	M83517/9-32002	M83517/9-31001, 13 Mar 84	SV Microwave
M83517/9-32003	M83517/9-32003	M83517/9-31001, 13 Mar 84	SV Microwave
M83517/9-32004	M83517/9-32004	M83517/9-31001, 13 Mar 84	SV Microwave
M83517/9-31001	2070-8001-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/9-31002	2070-8002-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/9-31003	2070-8003-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/9-31004	2070-8004-92	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/9-32001	2070-8001-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/9-32002	2070-8002-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/9-32003	2070-8003-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/9-32004	2070-8004-90	87-0001, 30 Mar 88	Tyco Electronics/AMP
M83517/10-31001	2052-8019-90	83517-313-93	Tyco Electronics/AMP
M83517/10-31001	2052-8019-92	83517-313-93	Tyco Electronics/AMP
M83517/10-31003	2052-8021-90	83517-313-93	Tyco Electronics/AMP
M83517/10-31003	2052-8021-92	83517-313-93	Tyco Electronics/AMP
M83517/10-31005	2052-8023-90	83517-313-93	Tyco Electronics/AMP
M83517/10-31005	2052-8023-92	83517-313-93	Tyco Electronics/AMP
M83517/10-31006	2052-8024-90	83517-313-93	Tyco Electronics/AMP
M83517/10-31006	2052-8024-92	83517-313-93	Tyco Electronics/AMP

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M83517/10-31015	2052-8033-90	83517-313-93	Tyco Electronics/AMP
M83517/10-31015	2052-8033-92	83517-313-93	Tyco Electronics/AMP
M83517/10-31016	2052-8034-92	83517-313-93	Tyco Electronics/AMP
M83517/10-31016	2052-8034-90	83517-313-93	Tyco Electronics/AMP

Manufacturer and Supplier Location Information

Manufacturer: SV Microwave (CAGE Code: 95077)

Location: Solitron/Vector Microwave Products, Inc., 3301 Electronics Way, West Palm Beach, FL 33407-4697, US

Plant Location: Same Address as Manufacturer

Manufacturer: Tyco Electronics/AMP (CAGE Code: 26805)

Location: 140 Fourth Street, Waltham, MA 02154-7507, US

Plant Location: Same Address as Manufacturer