

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION
MIL-PRF-28776
RELAY, HYBRID, ESTABLISHED RELIABILITY
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-28776. 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 (DESC-VQ), COLUMBUS, OH 43216-5000.

NOTES: An asterisk (*) adjacent to the product listing indicates that qualified parts listed on the QPL are available through distributors authorized by the manufacturer in accordance with Military Standard MIL-STD-790. Names and addresses of the distributors are listed in the back of this QPL. These lists are being furnished merely as an aid in identifying authorized sources of ER parts and the responsibility for complying with contractual provisions requiring use of such parts rests with the user of such parts. Such lists have been compiled from information furnished by the manufacturers of ER parts prior to release of this QPL.

Inclusion on, or omission from, the list of a particular distributor cannot be relied upon as a guarantee of a distributor's status since the information upon which the list is based may not have been complete and authorized distributors are subject to change by the manufacturer at any time. Inclusion of a firm on such list is not, under any circumstance, to be considered an indorsement of the firm or its products by the Department of Defense.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME, ADDRESS AND CAGE CODE
M28776/1-013L, M	JMAWT-5XL, M	28776-194-96	/1	Communications Instruments, Inc. (2)
M28776/1-014L, M	JMAWT-6XL, M			P.O. Box 520, Highway 74 East
M28776/1-015L, M	JMAWT-9XL, M			Fairview, NC 28730
M28776/1-016L, M	JMAWT-12XL, M			Plants: 1. Same Address
M28776/1-017L, M	JMAWT-18XL, M			2. 3165 Sweeten Creek Rd.
M28776/1-018L, M	JMAWT-26XL, M			Ashville, NC 28803
M28776/1-019L, M	JMAPT-5XL, M			CAGE CODE: 58614
M28776/1-020L, M	JMAPT-6XL, M			
M28776/1-021L, M	JMAPT-9XL, M			
M28776/1-022L, M	JMAPT-12XL, M			
M28776/1-023L, M	JMAPT-18XL, M			
M28776/1-024L, M	JMAPT-26XL, M			
M28776/1-025L, M	JMACT-5XL, M			
M28776/1-026L, M	JMACT-6XL, M			
M28776/1-027L, M	JMACT-9XL, M			
M28776/1-028L, M	JMACT-12XL, M			
M28776/1-029L, M	JMACT-18XL, M			
M28776/1-030L, M	JMACT-26XL, M			

NOTE: RELAYS WITH ATTACHED SPREADER PADS.

M28776/1-031L, M	JMACT-5XLS, MS	28776-194-96	/1	Communications Instruments, Inc. (2)
M28776/1-032L, M	JMACT-6XLS, MS			
M28776/1-033L, M	JMACT-9XLS, MS			
M28776/1-034L, M	JMACT-12XLS, MS			
M28776/1-035L, M	JMACT-18XLS, MS			
M28776/1-036L, M	JMACT-26XLS, MS			

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME, ADDRESS AND CAGE CODE
M28776/1-013L, M*	JM12T-5WL, M	28776-267-94	/1	Teledyne Relays 12525 Daphne Avenue Hawthorne, CA 90250-3384 Plant: Same Address CAGE CODE: 11532
M28776/1-014L, M*	JM12T-6WL, M			
M28776/1-015L, M*	JM12T-9WL, M			
M28776/1-016L, M*	JM12T-12WL, M			
M28776/1-017L, M*	J412T-18WL, M			
M28776/1-018L, M*	J412T-26WL, M			
M28776/1-019L, M*	J412T-5PL, M			
M28776/1-020L, M*	J412T-6PL, M			
M28776/1-021L, M*	J412T-9PL, M			
M28776/1-022L, M*	J412T-12PL, M			
M28776/1-023L, M*	J412T-18PL, M			
M28776/1-024L, M*	J412T-26PL, M			
M28776/1-025L, M*	J412T-5L, M			
M28776/1-026L, M*	J412T-6L, M			
M28776/1-027L, M*	J412T-9L, M			
M28776/1-028L, M*	J412T-12L, M			
M28776/1-029L, M*	J412T-18L, M			
M28776/1-030L, M*	J412T-26L, M			

NOTE: RELAYS WITH ATTACHED SPREADER PADS.

M28776/1-031L, M	J412TM-5L, M	28776-267-94	/1	Teledyne Relays
M28776/1-032L, M	J412TM-6L, M			
M28776/1-033L, M	J412TM-9L, M			
M28776/1-034L, M	J412TM-12L, M			
M28776/1-035L, M	J412TM-18L, M			
M28776/1-036L, M	J412TM-26L, M			
M28776/3-017L, M	JMSWT-5XL, M	28776-194-96	/3	Communications Instruments, Inc. (2)
M28776/3-018L, M	JMSWT-6XL, M			
M28776/3-019L, M	JMSWT-9XL, M			
M28776/3-020L, M	JMSWT-12XL, M			
M28776/3-021L, M	JMSWT-18XL, M			
M28776/3-022L, M	JMSWT-26XL, M			
M28776/3-023L, M	JMSWT-36XL, M			
M28776/3-024L, M	JMSWT-48XL, M			
M28776/3-025L, M	JMSPT-5XL, M			
M28776/3-026L, M	JMSPT-6XL, M			
M28776/3-027L, M	JMSPT-9XL, M			
M28776/3-028L, M	JMSPT-12XL, M			
M28776/3-029L, M	JMSPT-18XL, M			
M28776/3-030L, M	JMSPT-26XL, M			
M28776/3-031L, M	JMSPT-36XL, M			
M28776/3-032L, M	JMSPT-48XL, M			
M28776/3-033L, M	JMSCT-5XL, M			
M28776/3-034L, M	JMSCT-6XL, M			
M28776/3-035L, M	JMSCT-9XL, M			
M28776/3-036L, M	JMSCT-12XL, M			
M28776/3-037L, M	JMSCT-18XL, M			
M28776/3-038L, M	JMSCT-26XL, M			
M28776/3-039L, M	JMSCT-36XL, M			
M28776/3-040L, M	JMSCT-48XL, M			

NOTE: RELAYS WITH ATTACHED SPREADER PADS.

M28776/3-041L, M	JMSCT-5XLS, MS	28776-194-96	/3	Communications Instruments, Inc. (2)
M28776/3-042L, M	JMSCT-6XLS, MS			
M28776/3-043L, M	JMSCT-9XLS, MS			
M28776/3-044L, M	JMSCT-12XLS, MS			
M28776/3-045L, M	JMSCT-18XLS, MS			
M28776/3-046L, M	JMSCT-26XLS, MS			
M28776/3-047L, M	JMSCT-36XLS, MS			
M28776/3-048L, M	JMSCT-48XLS, MS			

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME, ADDRESS AND CAGE CODE
M28776/3-017L, M*	J432T-5WL, M	28776-267-94	/3	Teledyne Relays
M28776/3-018L, M*	J432T-6WL, M			
M28776/3-019L, M*	J432T-9WL, M			
M28776/3-020L, M*	J432T-12WL, M			
M28776/3-021L, M*	J432T-18WL, M			
M28776/3-022L, M*	J432T-26WL, M			
M28776/3-023L, M*	J432T-36WL, M			
M28776/3-024L, M*	J432T-48WL, M			
M28776/3-025L, M*	J432T-5PL, M			
M28776/3-026L, M*	J432T-6PL, M			
M28776/3-027L, M*	J432T-9PL, M			
M28776/3-028L, M*	J432T-12PL, M			
M28776/3-029L, M*	J432T-18PL, M			
M28776/3-030L, M*	J432T-26PL, M			
M28776/3-031L, M*	J432T-36PL, M			
M28776/3-032L, M*	J432T-48PL, M			
M28776/3-033L, M*	J432T-5L, M			
M28776/3-034L, M*	J432T-6L, M			
M28776/3-035L, M*	J432T-9L, M			
M28776/3-036L, M*	J432T-12L, M			
M28776/3-037L, M*	J432T-18L, M			
M28776/3-038L, M*	J432T-26L, M			
M28776/3-039L, M*	J432T-36L, M			
M28776/3-040L, M*	J432T-48L, M			

NOTE: RELAYS WITH ATTACHED SPREADER PADS.

M28776/3-041L, M	J432TM-5L, M	28776-267-94	/3	Teledyne Relays
M28776/3-042L, M	J432TM-6L, M			
M28776/3-043L, M	J432TM-9L, M			
M28776/3-044L, M	J432TM-12L, M			
M28776/3-045L, M	J432TM-18L, M			
M28776/3-046L, M	J432TM-26L, M			
M28776/3-047L, M	J432TM-36L, M			
M28776/3-048L, M	J432TM-48L, M			

M28776/4-017L, M	J1MSWT-5XL, M	28776-194-96	/3	Communications Instruments, Inc. (2)
M28776/4-018L, M	J1MSWT-6XL, M			
M28776/4-019L, M	J1MSWT-9XL, M			
M28776/4-020L, M	J1MSWT-12XL, M			
M28776/4-021L, M	J1MSWT-18XL, M			
M28776/4-022L, M	J1MSWT-26XL, M			
M28776/4-023L, M	J1MSWT-32XL, M			
M28776/4-024L, M	J1MSWT-48XL, M			
M28776/4-025L, M	J1MSPT-5XL, M			
M28776/4-026L, M	J1MSPT-6XL, M			
M28776/4-027L, M	J1MSPT-9XL, M			
M28776/4-028L, M	J1MSPT-12XL, M			
M28776/4-029L, M	J1MSPT-18XL, M			
M28776/4-030L, M	J1MSPT-26XL, M			
M28776/4-031L, M	J1MSPT-32XL, M			
M28776/4-032L, M	J1MSPT-48XL, M			
M28776/4-033L, M	J1MSCT-5XL, M			
M28776/4-034L, M	J1MSCT-6XL, M			
M28776/4-035L, M	J1MSCT-9XL, M			
M28776/4-036L, M	J1MSCT-12XL, M			
M28776/4-037L, M	J1MSCT-18XL, M			
M28776/4-038L, M	J1MSCT-26XL, M			
M28776/4-039L, M	J1MSCT-32XL, M			
M28776/4-040L, M	J1MSCT-48XL, M			

NOTE: RELAYS WITH ATTACHED SPREADER PADS.

M28776/4-041L, M	J1MSCT-5XLS, MS	28776-194-96	/4	Communications Instruments, Inc. (2)
M28776/4-042L, M	J1MSCT-6XLS, MS			
M28776/4-043L, M	J1MSCT-9XLS, MS			
M28776/4-044L, M	J1MSCT-12XLS, MS			
M28776/4-045L, M	J1MSCT-18XLS, MS			
M28776/4-046L, M	J1MSCT-26XLS, MS			
M28776/4-047L, M	J1MSCT-32XLS, MS			
M28776/4-048L, M	J1MSCT-48XLS, MS			

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME, ADDRESS AND CAGE CODE
M28776/4-017L, M*	J431T-5WL, M	28776-267-94	/4	Teledyne Relays
M28776/4-018L, M*	J431T-6WL, M			
M28776/4-019L, M*	J431T-9WL, M			
M28776/4-020L, M*	J431T-12WL, M			
M28776/4-021L, M*	J431T-18WL, M			
M28776/4-022L, M*	J431T-26WL, M			
M28776/4-023L, M*	J431T-32WL, M			
M28776/4-024L, M*	J431T-40WL, M			
M28776/4-025L, M*	J431T-5PL, M			
M28776/4-026L, M*	J431T-6PL, M			
M28776/4-027L, M*	J431T-9PL, M			
M28776/4-028L, M*	J431T-12PL, M			
M28776/4-029L, M*	J431T-18PL, M			
M28776/4-030L, M*	J431T-26PL, M			
M28776/4-031L, M*	J431T-32PL, M			
M28776/4-032L, M*	J431T-40PL, M			
M28776/4-033L, M*	J431T-5L, M			
M28776/4-034L, M*	J431T-6L, M			
M28776/4-035L, M*	J431T-9L, M			
M28776/4-036L, M*	J431T-12L, M			
M28776/4-037L, M*	J431T-18L, M			
M28776/4-038L, M*	J431T-26L, M			
M28776/4-039L, M*	J431T-32L, M			
M28776/4-040L, M*	J431T-40L, M			

NOTE: RELAYS WITH ATTACHED SPREADER PADS.

M28776/4-041L, M	J431TM-5L, M	28776-267-94	/4	Teledyne Relays
M28776/4-042L, M	J431TM-6L, M			
M28776/4-043L, M	J431TM-9L, M			
M28776/4-044L, M	J431TM-12L, M			
M28776/4-045L, M	J431TM-18L, M			
M28776/4-046L, M	J431TM-26L, M			
M28776/4-047L, M	J431TM-32L, M			
M28776/4-048L, M	J431TM-40L, M			

M28776/5-013L, M	J1MAWT-5XL, M	28776-194-96	/5	Communications Instruments, Inc. (2)
M28776/5-014L, M	J1MAWT-6XL, M			
M28776/5-015L, M	J1MAWT-9XL, M			
M28776/5-016L, M	J1MAWT-12XL, M			
M28776/5-017L, M	J1MAWT-18XL, M			
M28776/5-018L, M	J1MAWT-26XL, M			
M28776/5-019L, M	J1MAPT-5XL, M			
M28776/5-020L, M	J1MAPT-6XL, M			
M28776/5-021L, M	J1MAPT-9XL, M			
M28776/5-022L, M	J1MAPT-12XL, M			
M28776/5-023L, M	J1MAPT-18XL, M			
M28776/5-024L, M	J1MAPT-26XL, M			
M28776/5-025L, M	J1MACT-5XL, M			
M28776/5-026L, M	J1MACT-6XL, M			
M28776/5-027L, M	J1MACT-9XL, M			
M28776/5-028L, M	J1MACT-12XL, M			
M28776/5-029L, M	J1MACT-18XL, M			
M28776/5-030L, M	J1MACT-26XL, M			

NOTE: RELAYS WITH ATTACHED SPREADER PADS.

M28776/5-031L, M	J1MACT-5XLS, MS	28776-194-96	/5	Communications Instruments, Inc. (2)
M28776/5-032L, M	J1MACT-6XLS, MS			
M28776/5-033L, M	J1MACT-9XLS, MS			
M28776/5-034L, M	J1MACT-12XLS, MS			
M28776/5-035L, M	J1MACT-18XLS, MS			
M28776/5-036L, M	J1MACT-26XLS, MS			

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME, ADDRESS AND CAGE CODE			
M28776/5-013L, M*	J411T-5WL, M	28776-267-94	/5	Teledyne Relays			
M28776/5-014L, M*	J411T-6WL, M						
M28776/5-015L, M*	J411T-9WL, M						
M28776/5-016L, M*	J411T-12WL, M						
M28776/5-017L, M*	J411T-18WL, M						
M28776/5-018L, M*	J411T-26WL, M						
M28776/5-019L, M*	J411T-5PL, M						
M28776/5-020L, M*	J411T-6PL, M						
M28776/5-021L, M*	J411T-9PL, M						
M28776/5-022L, M*	J411T-12PL, M						
M28776/5-023L, M*	J411T-18PL, M						
M28776/5-024L, M*	J411T-26PL, M						
M28776/5-025L, M*	J411T-5L, M						
M28776/5-026L, M*	J411T-6L, M						
M28776/5-027L, M*	J411T-9L, M						
M28776/5-028L, M*	J411T-12L, M						
M28776/5-029L, M*	J411T-18L, M						
M28776/5-030L, M*	J411T-26L, M						
NOTE: RELAYS WITH ATTACHED SPREADER PADS.							
M28776/5-031L, M*	J411TM-5L, M				28776-267-94	/5	Teledyne Relays
M28776/5-032L, M*	J411TM-6L, M						
M28776/5-033L, M*	J411TM-9L, M						
M28776/5-034L, M*	J411TM-12L, M						
M28776/5-035L, M*	J411TM-18L, M						
M28776/5-036L, M*	J411TM-26L, M						
M28776/6-001L, M	JMGAT-5L, M	28776-120-97	/6	Communications Instruments, Inc. (2)			
M28776/6-002L, M	JMGAT-6L, M						
M28776/6-003L, M	JMGAT-9L, M						
M28776/6-004L, M	JMGAT-12L, M						
M28776/6-005L, M	JMGAT-18L, M						
M28776/6-006L, M	JMGAT-26L, M						
M28776/6-007L, M	JMGAT-5LW, MW						
M28776/6-008L, M	JMGAT-6LW, MW						
M28776/6-009L, M	JMGAT-9LW, MW						
M28776/6-010L, M	JMGAT-12LW, MW						
M28776/6-011L, M	JMGAT-18LW, MW						
M28776/6-012L, M	JMGAT-26LW, MW						
M28776/6-001L, M*	J116C-5L, M	28776-076-94	/6	Teledyne Relays			
M28776/6-002L, M*	J116C-6L, M						
M28776/6-003L, M*	J116C-9L, M						
M28776/6-004L, M*	J116C-12L, M						
M28776/6-005L, M*	J116C-18L, M						
M28776/6-006L, M*	J116C-26L, M						
NOTE: RELAYS WITH ATTACHED SPREADER PADS.							
M28776/6-007L, M	J116CM9-5L, M	28776-076-94	/6	Teledyne Relays			
M28776/6-008L, M	J116CM9-6L, M						
M28776/6-009L, M	J116CM9-9L, M						
M28776/6-010L, M	J116CM9-12L, M						
M28776/6-011L, M	J116CM9-18L, M						
M28776/6-012L, M	J116CM9-26L, M						

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME, ADDRESS AND CAGE CODE
M28776/7-001L, M	JMGST-5L, M	28776-120-97	/7	Communications Instruments, Inc. (2)
M28776/7-002L, M	JMGST-6L, M			
M28776/7-003L, M	JMGST-9L, M			
M28776/7-004L, M	JMGST-12L, M			
M28776/7-005L, M	JMGST-18L, M			
M28776/7-006L, M	JMGST-26L, M			
M28776/7-007L, M	JMGST-5LW, MW			
M28776/7-008L, M	JMGST-6LW, MW			
M28776/7-009L, M	JMGST-9LW, MW			
M28776/7-010L, M	JMGST-12LW, MW			
M28776/7-011L, M	JMGST-18LW, MW			
M28776/7-012L, M	JMGST-26LW, MW			
M28776/7-001L, M*	J136C-5L, M	28776-076-94	/7	Teledyne Relays
M28776/7-002L, M*	J136C-6L, M			
M28776/7-003L, M*	J136C-9L, M			
M28776/7-004L, M*	J136C-12L, M			
M28776/7-005L, M*	J136C-18L, M			
M28776/7-006L, M*	J136C-26L, M			
NOTE: RELAYS WITH ATTACHED SPREADER PADS.				
M28776/7-007L, M	J136CM9-5L, M	28776-076-94	/7	Teledyne Relays
M28776/7-008L, M	J136CM9-6L, M			
M28776/7-009L, M	J136CM9-9L, M			
M28776/7-010L, M	J136CM9-12L, M			
M28776/7-011L, M	J136CM9-18L, M			
M28776/7-012L, M	J136CM9-26L, M			

AUTHORIZED ER DISTRIBUTORS: Category A unless otherwise specified

MANUFACTURER: Teledyne Relays
12525 Daphne Avenue
Hawthorne, CA 90250-3384

* NS - NON-STOCKING: NORMALLY DOES NOT STOCK PARTS IN QUANTITY

Allied Electronics/HQ
7410 Pebble Drive
Fort Worth, TX 76118

Milgray/New England
187 Ballardville Street
Wilmington, MA 01887-1046

*

ASAP Electronics/HQ
519 S. Fifth Avenue
Mt. Vernon, NY 10550

Milgray/Washington
9051 Broken Land Parkway
Columbia, MD 21046

*

Electric Switches, Inc./HQ
2478 Fletcher Drive
Los Angeles, CA 90039

Milgray/Raleigh
2925 Huntleigh Drive
Raleigh, NC 27604-3374

Electro-Air/Georgia
500 Lake Ridge Drive
Smyrna, GA 30082

Milgray/Delaware Valley
3002 Greentree Exec Campus
Marlton, NJ 08053

*

Milgray/Los Angeles
912 Pancho Road
Camarillo, CA 93010

*

Milgray/New Jersey
1055 Parsippany Boulevard
Parsippany, NJ 07054-1273

Milgray/Orange County
16 Technology Drive
Irvine, CA 92718-2329

Milgray/New York/HQ
77 Schmitt Road
Farmingdale, NY 11735

Milgray/San Jose
2860 Zanker Road
San Jose, CA 95134

Milgray/Rochester
1170 Pittsford-Victor Road
Pittsford, NY 14534-3807

*

Milgray Electronics
150 Consumers Road
Willowdale, Ontario M2J 1P9 Canada

Milgray/Cleveland
6155 Rockside Road
Cleveland, OH 44131

*

Milgray Electronics
6600 Trans Canada Highway
Pointe Claire, Quebec H9R 4S2 Canada

Milgray/Dallas
16610 Dallas Parkway
Dallas, TX 75248

*

Milgray/Connecticut
Milford Plains Office Park
Milford, CT 06460-0418

*

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