

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 (DSCC-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 endorsement of the firm or its products by the Department of Defense.



GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M28776/1-013L*, M*	J412T-5WL*, WM*	28776-267-94	Teledyne Relays
M28776/1-014L*, M*	J412T-6WL*, WM*	28776-267-94	Teledyne Relays
M28776/1-015L*, M*	J412T-9WL*, WM*	28776-267-94	Teledyne Relays
M28776/1-016L*, M*	J412T-12WL*, WM*	28776-267-94	Teledyne Relays
M28776/1-017L*, M*	J412T-18WL*, WM*	28776-267-94	Teledyne Relays
M28776/1-018L*, M*	J412T-26WL*, WM*	28776-267-94	Teledyne Relays
M28776/1-019L*, M*	J412T-5PL*, PM*	28776-267-94	Teledyne Relays
M28776/1-020L*, M*	J412T-6PL*, PM*	28776-267-94	Teledyne Relays
M28776/1-021L*, M*	J412T-9PL*, PM*	28776-267-94	Teledyne Relays
M28776/1-022L*, M*	J412T-12PL*, PM*	28776-267-94	Teledyne Relays
M28776/1-023L*, M*	J412T-18PL*, PM*	28776-267-94	Teledyne Relays
M28776/1-024L*, M*	J412T-26PL*, PM*	28776-267-94	Teledyne Relays
M28776/1-025L*, M*	J412T-5L*, M*	28776-267-94	Teledyne Relays
M28776/1-026L*, M*	J412T-6L*, M*	28776-267-94	Teledyne Relays
M28776/1-027L*, M*	J412T-9L*, M*	28766-267-94	Teledyne Relays
M28776/1-028L*, M*	J412T-12L*, M*	28776-267-94	Teledyne Relays
M28776/1-029L*, M*	J412T-18L*, M*	28776-267-94	Teledyne Relays
M28776/1-030L*, M*	J412T-26L*, M*	28776-267-94	Teledyne Relays
Notes: Relays with attached spreader pads.			
M28776/1-031L, M	J412TM-5L, M	28776-267-94	Teledyne Relays
M28776/1-032L, M	J412TM-6L, M	28776-267-94	Teledyne Relays
M28776/1-033L, M	J412TM-9L, M	28776-267-94	Teledyne Relays
M28776/1-034L, M	J412TM-12L, M	28776-267-94	Teledyne Relays
M28776/1-035L, M	J412TM-18L, M	28776-267-94	Teledyne Relays
M28776/1-036L, M	J412TM-26L, M	28776-267-94	Teledyne Relays
M28776/1-013L, M, P	JMAWT-5XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Asheville, NC)
M28776/1-014L, M, P	JMAWT-6XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Asheville, NC)
M28776/1-015L, M, P	JMAWT-9XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Asheville, NC)

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M28776/1-016L, M, P	JMAWT-12XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/1-017L, M, P	JMAWT-18XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/1-018L, M, P	JMAWT-26XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/1-019L, M, P	JMAPT-5XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/1-020L, M, P	JMAPT-6XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/1-021L, M, P	JMAPT-9XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/1-022L, M, P	JMAPT-12XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/1-023L, M, P	JMAPT-18XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/1-024L, M, P	JMAPT-26XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/1-025L, M, P	JMACT-5XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/1-026L, M, P	JMACT-6XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/1-027L, M, P	JMACT-9XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/1-028L, M, P	JMACT-12XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/1-029L, M, P	JMACT-18XL, XM, XP	29776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/1-030L, M, P	JMACT-26XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)

Notes: Relays with attached spreader pads.

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

M28776/3-017L*, M*	J432T-5WL*, WM*	28776-267-94	Teledyne Relays
M28776/3-018L*, M*	J432T-6WL*, WM*	28776-267-94	Teledyne Relays
M28776/3-019L*, M*	J432T-9WL*, WM*	28776-267-94	Teledyne Relays
M28776/3-020L*, M*	J432T-12WL*, WM*	28776-267-94	Teledyne Relays
M28776/3-021L*, M*	J432T-18WL*, WM*	28776-267-94	Teledyne Relays
M28776/3-022L*, M*	J432T-26WL*, WM*	28776-267-94	Teledyne Relays
M28776/3-023L*, M*	J432T-36WL*, WM*	28776-267-94	Teledyne Relays
M28776/3-024L*, M*	J432T-48WL*, WM*	28776-267-94	Teledyne Relays
M28776/3-025L*, M*	J432T-5PL*, PM*	28776-267-94	Teledyne Relays
M28776/3-026L*, M*	J432T-6PL*, PM*	28776-267-94	Teledyne Relays
M28776/3-027L*, M*	J432T-9PL*, PM*	28776-267-94	Teledyne Relays
M28776/3-028L*, M*	J432T-12PL*, PM*	28776-267-94	Teledyne Relays
M28776/3-029L*, M*	J432T-18PL*, PM*	28776-267-94	Teledyne Relays
M28776/3-030L*, M*	J432T-26PL*, PM*	28776-267-94	Teledyne Relays
M28776/3-031L*, M*	J432T-36PL*, PM*	28766-267-94	Teledyne Relays
M28776/3-032L*, M*	J432T-48PL*, PM*	28776-267-94	Teledyne Relays
M28776/3-033L*, M*	J432T-5L*, M*	28776-267-94	Teledyne Relays
M28776/3-034L*, M*	J432T-6L*, M*	28776-267-94	Teledyne Relays
M28776/3-035L*, M*	J432T-9L*, M*	28776-267-94	Teledyne Relays
M28776/3-036L*, M*	J432T-12L*, M*	28776-267-94	Teledyne Relays
M28776/3-037L*, M*	J432T-18L*, M*	28776-267-94	Teledyne Relays
M28776/3-038L*, M*	J432T-26L*, M*	28776-267-94	Teledyne Relays
M28776/3-039L*, M*	J432T-36L*, M*	28776-267-94	Teledyne Relays
M28776/3-040L*, M*	J432T-48L*, M*	28776-267-94	Teledyne Relays

Notes: Relays with attached spreader pads.

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

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
------------------------	---	---------------------------------	--

Notes: Relays with attached spreader pads.

M28776/3-048L, M	J432TM-48L, M	28776-267-94	Teledyne Relays
M28776/3-017L, M, P	JMSWT-5XL, XM, XP	28766-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-018L, M, P	JMSWT-6XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-019L, M, P	JMSWT-9XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-020L, M, P	JMSWT-12XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-021L, M, P	JMSWT-18XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-022L, M, P	JMSWT-26XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-023L, M, P	JMSWT-36XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-024L, M, P	JMSWT-48XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-025L, M, P	JMSPT-5XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-026L, M, P	JMSPT-6XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-027L, M, P	JMSPT-9XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-028L, M, P	JMSPT-12XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-029L, M, P	JMSPT-18XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-030L, M, P	JMSPT-26XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-031L, M, P	JMSPT-36XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-032L, M, P	JMSPT-48XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-033L, M, P	JMSCT-5XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-034L, M, P	JMSCT-6XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-035L, M, P	JMSCT-9XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-036L, M, P	JMSCT-12XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-037L, M, P	JMSCT-18XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-038L, M, P	JMSCT-26XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-039L, M, P	JMSCT-36XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/3-040L, M, P	JMSCT-48XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)

Notes: Relays with attached spreader pads.

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

M28776/4-017L*, M*	J431T-5WL*, WM*	28776-267-94	Teledyne Relays
M28776/4-018L*, M*	J431T-6WL*, WM*	28776-267-94	Teledyne Relays
M28776/4-019L*, M*	J431T-9WL*, WM*	28776-267-94	Teledyne Relays
M28776/4-020L*, M*	J431T-12WL*, WM*	28776-267-94	Teledyne Relays
M28776/4-021L*, M*	J431T-18WL*, WM*	28776-267-94	Teledyne Relays
M28776/4-022L*, M*	J431T-26WL*, WM*	28776-267-94	Teledyne Relays
M28776/4-023L*, M*	J431T-32PL*, PM*	28776-267-94	Teledyne Relays
M28776/4-024L*, M*	J431T-40WL*, WM*	28776-267-94	Teledyne Relays
M28776/4-025L*, M*	J431T-5PL*, PM*	28776-267-94	Teledyne Relays
M28776/4-026L*, M*	J431T-6PL*, PM*	28776-267-94	Teledyne Relays
M28776/4-027L*, M*	J431T-9PL*, PM*	28776-267-94	Teledyne Relays
M28776/4-028L*, M*	J431T-12PL*, PM*	28776-267-94	Teledyne Relays
M28776/4-029L*, M*	J431T-18PL*, PM*	28776-267-94	Teledyne Relays
M28776/4-030L*, M*	J431T-26PL*, PM*	28776-267-94	Teledyne Relays
M28776/4-031L*, M*	J431T-32PL*, PM*	28776-267-94	Teledyne Relays
M28776/4-032L*, M*	J431T-40PL*, PM*	28776-267-94	Teledyne Relays
M28776/4-033L*, M*	J431T-5L*, M*	28776-267-94	Teledyne Relays
M28776/4-034L*, M*	J431T-6L*, M*	28776-267-94	Teledyne Relays

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M28776/4-035L*, M*	J431T-9L*, M*	28776-267-94	Teledyne Relays
M28776/4-036L*, M*	J431T-12L*, M*	28776-267-94	Teledyne Relays
M28776/4-037L*, M*	J431T-18L*, M*	28776-267-94	Teledyne Relays
M28776/4-038L*, M*	J431T-26L*, M*	28776-267-94	Teledyne Relays
M28776/4-039L*, M*	J431T-32L*, M*	28776-267-94	Teledyne Relays
M28776/4-040L*, M*	J431T-40L*, M*	28776-267-94	Teledyne Relays
Notes: Relays with attached spreader pads.			
M28776/4-041L, M	J431TM-5L, M	28776-267-94	Teledyne Relays
M28776/4-042L, M	J431TM-6L, M	28776-267-94	Teledyne Relays
M28776/4-043L, M	J431TM-9L, M	28776-267-94	Teledyne Relays
M28776/4-044L, M	J431TM-12L, M	28776-267-94	Teledyne Relays
M28776/4-045L, M	J431TM-18L, M	28776-267-94	Teledyne Relays
M28776/4-046L, M	J431TM-26L, M	28776-267-94	Teledyne Relays
M28776/4-047L, M	J431TM-32L, M	28776-267-94	Teledyne Relays
M28776/4-048L, M	J431TM-40L, M	28776-267-94	Teledyne Relays
M28776/4-017L, M, P	JIMSWT-5XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-018L, M, P	JIMSWT-6XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-019L, M, P	JIMSWT-9XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-020L, M, P	JIMSWT-12XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-021L, M, P	JIMSWT-18XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-022L, M, P	JIMSWT-26XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-023L, M, P	JIMSWT-32XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-024L, M, P	JIMSWT-48XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-025L, M, P	JIMSPT-5XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-026L, M, P	JIMSPT-6XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-027L, M, P	JIMSPT-9XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-028L, M, P	JIMSPT-12XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-029L, M, P	JIMSPT-18XL, XM, XP	S8776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-030L, M, P	JIMSPT-26XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-031L, M, P	JIMSPT-32XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-032L, M, P	JIMSPT-48XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-033L, M, P	JIMSCT-5XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-034L, M, P	JIMSCT-6XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28766/4-035L, M, P	JIMSCT-9XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-036L, M, P	JIMSCT-12XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-037L, M, P	JIMSCT-18XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-038L, M, P	JIMSCT-26XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-039L, M, P	JIMSCT-32XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-040L, M, P	JIMSCT-48XL, XM, XP	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
Notes: Relays with attached spreader pads.			
M28776/4-041L, M, P	JIMSCT-5XLS, XMS, XPS	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-042L, M, P	JIMSCT-6XLS, XMS, XPS	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-043L, M, P	JIMSCT-9XLS, XMS, XPS	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-044L, M, P	JIMSCT-12XLS, XMS, XPS	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-045L, M, P	JIMSCT-18XLS, XMS, XPS	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-046L, M, P	JIMSCT-26XLS, XMS, XPS	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-047L, M, P	JIMSCT-32XLS, XMS, XPS	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/4-048L, M, P	JIMSCT-48XLS, XMS, XPS	28776-194-96	Communications Instruments, Inc. (Ashville, NC)
M28776/5-013L*, M*	J411T-5WL*, WM*	28776-267-94	Teledyne Relays
M28776/5-014L*, M*	J411T-6WL*, WM*	28776-267-94	Teledyne Relays
M28776/5-015L*, M*	J411T-9WL*, WM*	28776-267-94	Teledyne Relays
M28776/5-016L*, M*	J411T-12WL*, WM*	28776-267-94	Teledyne Relays
M28776/5-017L*, M*	J411T-18WL*, WM*	28776-267-94	Teledyne Relays

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M28776/5-018L*, M*	J411T-26WL*, WM*	28776-267-94	Teledyne Relays
M28776/5-019L*, M*	J411T-5PL*, PM*	28776-267-94	Teledyne Relays
M28776/5-020L*, M*	J411T-6PL*, PM*	28776-267-94	Teledyne Relays
M28776/5-021L*, M*	J411T-9PL*, PM*	28776-267-94	Teledyne Relays
M28776/5-022L*, M*	J411T-12PL*, PM*	28776-267-94	Teledyne Relays
M28776/5-023L*, M*	J411T-18PL*, PM*	28776-267-94	Teledyne Relays
M28776/5-024L*, M*	J411T-26PL*, PM*	28776-267-94	Teledyne Relays
M28776/5-025L*, M*	J411T-5L*, M*	28776-267-94	Teledyne Relays
M28776/5-026L*, M*	J411T-6L*, M*	28776-267-94	Teledyne Relays
M28776/5-027L*, M*	J411T-9L*, M*	28776-267-94	Teledyne Relays
M28776/5-028L*, M*	J411T-12L*, M*	28776-267-94	Teledyne Relays
M28776/5-029L*, M*	J411T-18L*, M*	28776-267-94	Teledyne Relays
M28776/5-030L*, M*	J411T-26L*, M*	28776-267-94	Teledyne Relays

Notes: Relays with attached spreader pads.

M28776/5-031L, M	J411TM-5L, M	28776-267-94	Teledyne Relays
M28776/5-032L, M	J411TM-6L, M	28776-267-94	Teledyne Relays
M28776/5-033L, M	J411TM-9L, M	28776-267-94	Teledyne Relays
M28776/5-034L, M	J411TM-12L, M	28776-267-94	Teledyne Relays
M28776/5-035L, M	J411TM-18L, M	28776-267-94	Teledyne Relays
M28776/5-036L, M	J411TM-26L, M	28776-267-94	Teledyne Relays

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

Notes: Relays with attached spreader pads.

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

M28776/6-001L*, M*	J116C-5L*, M*	28776-076-94	Teledyne Relays
M28776/6-002L*, M*	J116C-6L*, M*	28776-076-94	Teledyne Relays
M28776/6-003L*, M*	J116C-9L*, M*	28776-076-94	Teledyne Relays
M28776/6-004L*, M*	J116C-12L*, M*	28776-076-94	Teledyne Relays
M28776/6-005L*, M*	J116C-18L*, M*	28776-076-94	Teledyne Relays
M28776/6-006L*, M*	J116C-26L*, M*	28776-076-94	Teledyne Relays

Notes: Relays with attached spreader pads.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
------------------------	---	---------------------------------	--

Notes: Relays with attached spreader pads.

M28776/6-007L, M	J116CM9-5L, M	28776-076-94	Teledyne Relays
M28776/6-008L, M	J116CM9-6L, M	28776-076-94	Teledyne Relays
M28776/6-009L, M	J116CM9-9L, M	28776-076-94	Teledyne Relays
M28776/6-010L, M	J116CM9-12L, M	28776-076-94	Teledyne Relays
M28776/6-011L, M	J116CM9-18L, M	28776-076-94	Teledyne Relays
M28776/6-012L, M	J116CM9-26L, M	28776-076-94	Teledyne Relays
M28776/6-001L, M	JMGAT-5L, M	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/6-002L, M	JMGAT-6L, M	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/6-003L, M	JMGAT-9L, M	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/6-004L, M	JMGAT-12L, M	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/6-005L, M	JMGAT-18L, M	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/6-006L, M	JMGAT-26L, M	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/6-007L, M	JMGAT-5LW, MW	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/6-008L, M	JMGAT-6LW, MW	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/6-009L, M	JMGAT-9LW, MW	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/6-010L, M	JMGAT-12LW, MW	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/6-011L, M	JMGAT-18LW, MW	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/6-012L, M	JMGAT-26LW, MW	28776-120-97	Communications Instruments, Inc. (Ashville, NC)

M28776/7-001L*, M*	J136C-5L*, M*	28776-076-94	Teledyne Relays
M28776/7-002L*, M*	J136C-6L*, M*	28776-076-94	Teledyne Relays
M28776/7-003L*, M*	J136C-9L*, M*	28776-076-94	Teledyne Relays
M28776/7-004L*, M*	J136C-12L*, M*	28776-076-94	Teledyne Relays
M28776/7-005L*, M*	J136C-18L*, M*	28776-076-94	Teledyne Relays
M28776/7-006L*, M*	J136C-26L*, M*	28776-076-94	Teledyne Relays

Notes: Relays with attached spreader pads.

M28776/7-007L, M	J136CM9-5L, M	28776-076-94	Teledyne Relays
M28776/7-008L, M	J136CM9-6L, M	28776-076-94	Teledyne Relays
M28776/7-009L, M	J136CM9-9L, M	28776-076-94	Teledyne Relays
M28776/7-010L, M	J136CM9-12L, M	28776-076-94	Teledyne Relays
M28776/7-011L, M	J136CM9-18L, M	28776-076-94	Teledyne Relays
M28776/7-012L, M	J136CM9-26L, M	28776-076-94	Teledyne Relays
M28776/7-001L, M	JMGST-5L, M	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/7-002L, M	JMGST-6L, M	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/7-003L, M	JMGST-9L, M	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/7-004L, M	JMGST-12L, M	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/7-005L, M	JMGST-18L, M	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/7-006L, M	JMGST-26L, M	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/7-007L, M	JMGST-5LW, MW	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/7-008L, M	JMGST-6LW, MW	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/7-009L, M	JMGST-9LW, MW	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/7-010L, M	JMGST-12LW, MW	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/7-011L, M	JMGST-18LW, MW	28776-120-97	Communications Instruments, Inc. (Ashville, NC)
M28776/7-012L, M	JMGST-26LW, MW	28776-120-97	Communications Instruments, Inc. (Ashville, NC)

Manufacturer and Supplier Location Information

Manufacturer: Communications Instruments, Inc (CAGE Code: 58614)

Location: P.O. Box 520, Highway 74 East, Fairview, NC 28730, US

Plant Location: Communications Instruments, Inc. (Asheville, NC), 3165 Sweeten Creek Rd., Asheville, NC 28803, US

Manufacturer: Teledyne Relays (CAGE Code: 11532)

Location: 12525 Daphne Avenue, Hawthorne, CA 90250-3384, US

Plant Location: Same Address as Manufacturer

Distributor Locations:

Authorized ER Distributors: Category A unless otherwise specified

* NS - Non-Stocking: Normally does not stock parts in quantity

1. Allied Electronics/HQ, 7410 Pierce Drive, Fort Worth, TX 76118, US
2. ASAP Electronics/HQ, 519 S. Fifth Avenue, Mt. Vernon, NY 10550, US
3. Electric Switches, Inc./HQ, 2478 Fletcher Drive, Los Angeles, CA 90039, US
4. Electro-Air/Georgia, 500 Lake Ridge Drive, Smyrna, GA 30082, US
5. Milgray/New York/HQ, 77 Schmitt Road, Farmingdale, NY 11735, US
6. Milgray Electronics, 6600 Trans Canada Highway, Pointe Claire, Quebec, H9R 4S2, Canada
7. *Milgray/Atlanta, 3000 Northwoods Parkway, Norcross, GA 30071-1545, US
8. Milgray/Chicago, 1530 E. Dundee Road, Palatine, IL 60067-8319, US
9. *Milgray/Cleveland, 6155 Rockside Road, Cleveland, OH 44131, US
10. *Milgray/Connecticut, Milford Plains Office Park, Milford, CT 06460-0418, US
11. *Milgray/Dallas, 16610 Dallas Parkway, Dallas, TX 75240, US
12. *Milgray/Delaware Valley, 3002 Greentree Exec Campus, Marlton, NJ 08053, US
13. Milgray/Electronics, 150 Consumers Road, Willowdale, Ontario, M2J 1P9, Canada
14. *Milgray/Florida, 755 Rhinehart Road, Lake Mary, FL 32746, US
15. Milgray/Houston, 12919 S.W. Freeway, Stafford, TX 77477-4113, US
16. *Milgray/Kansas City, 6400 Glenwood Street, Overland Park, KS 66202-4021, US
17. *Milgray/Los Angeles, 912 Pancho Road, Camarillo, CA 93010, US
18. *Milgray/New England, 187 Ballardville Street, Wilmington, MA 01887-1046, US
19. Milgray/Orange County, 16 Technology Drive, Irvine, CA 92718-2329, US
20. Milgray/Raleigh, 2925 Huntleigh Drive, Raleigh, NC 27604-3374, US
21. *Milgray/Rochester, 1170 Pittsford-Victor Road, Pittsford, NY 14534-3807, US
22. Milgray/San Jose, 2860 Zanker Road, San Jose, CA 95134, US
23. Milgray/Utah, 4190 S. Highland Drive, Salt Lake City, UT 84124-2600, US
24. *Milgray/Washington, 9051 Broken Land Parkway, Columbia, MD 21046, US
25. Milgray/New Jersey, 1055 Parsippany Boulevard, Parsippany, NJ 07054-1273, US
26. Pioneer Technologies Group/HQ, 9100 Gaither Road, Gaithersburg, MD 20877, US
27. *Pioneer-Standard Electronics/HQ, 4800 East 131st Street, Cleveland, OH 44105, US
28. *Pioneer/Atlanta, 4250-C Riverside Parkway, Duluth, GA 30136, US
29. *Pioneer/Austin, 1826-D Kramer Lane, Austin, TX 78758, US
30. Pioneer/Binghamton, 1249 Upper Front, Binghamton, NY 13901, US
31. Pioneer/Carolina, 2200 Gateway Circle, Morrisville, NC 27560, US
32. *Pioneer/Chicago, 2171 Executive Drive, Addison, IL 60101, US
33. Pioneer/Connecticut, Two Trap Falls, Shelton, CT 06484, US
34. *Pioneer/Dallas, 13765 Beta Road, Dallas, TX 75244, US
35. Pioneer/Dayton, 4433 Interpoint Boulevard, Dayton, OH 45404, US
36. *Pioneer/Delaware Valley, 261 Gilbraler Road, Horsham, PA 19044, US
37. Pioneer/Florida, 674 South Military Trail, Deerfield Beach, FL 33442, US
38. *Pioneer/Houston, 10530 Rockley Road, Houston, TX 77099, US
39. *Pioneer/Huntsville, 4825 University Square, Huntsville, AL 35816, US
40. *Pioneer/Indianapolis, 9350 Priority Way, Indianapolis, IN 46240, US
41. Pioneer/Massachusetts, 44 Hartwell Avenue, Lexington, MA 02173, US
42. *Pioneer/Michigan, 44190 Plymouth Oaks Drive, Plymouth, MI 48270, US
43. *Pioneer/Minnetonka, 7625 Golden Triangle Drive, Eden Prairie, MN 55343, US
44. Pioneer/New Jersey, 14-A Madison Road, Fairfield, NJ 07006, US
45. Pioneer/Orlando, 337 North Lake Blvd., Almonte Springs, FL 32701, US
46. *Pioneer/Pittsburgh, 259 Kappa Drive, Pittsburgh, PA 15238, US
47. Pioneer/Rochester, 840 Fairport Park, Fairport, NY 14450, US
48. Pioneer/St. Louis, 111 West Port Plaza, St. Louis, MO 63146, US
49. Pioneer/Western Michigan, 4505 Broadmoor Avenue, S.E., Grand Rapids, MI 49512, US
50. Pioneer/Wisconsin, 120 Bishops Way, Brookfield, WI 53005, US
51. Pioneer/Woodbury, 60 Crossways Park West, Woodbury, NY 11797, US
52. Relay Specialties, Inc./HQ, 17 Raritan Road, Oakland, NJ 07436, US
53. Sherburn/HQ, 175 Commerce Drive, Hauppauge, NY 11788, US
54. Summit Distributors, Inc., 916 Main Street, Buffalo, NY 14203, US
55. *Summit Distributors, Inc., 292 Commerce Drive, Rochester, NY 14623, US
56. *Time Electronics, 2000 Algonquin Road, Schaumburg, IL 60101, US
57. *Time Electronics, 2798 Thamesgate Drive, Mississauga, Ontario, L4T 4E8, Canada
58. *Time Electronics, 4045 Wetherborn Way, Norcross, GA 30071, US

Manufacturer and Supplier Location Information

59. Time Electronics, 11511 N.E. 118th Street, Kirkland, WA 98033, US
60. *Time Electronics, 4203 Vineland Road, Orlando, FL 32811, US
61. Time Electronics, 1600 W. 2200 South, West Valley, UT 84119, US
62. Time Electronics, 1876 Firman Drive, Richardson, TX 75081, US
63. Time Electronics, 7667 Cahill Road, Edina, MN 55345, US
64. Time Electronics, 9300 Jolleyville, Austin, TX 78758, US
65. Time Electronics, 10550 S.W. Allen Boulevard, Beaverton, OR 97005, US
66. Time Electronics, 6110 Variel Avenue, Woodland Hills, CA 91367, US
67. *Time Electronics, 4-B Eves Drive, Marlton, NJ 08053, US
68. Time Electronics, 9285 Dow dy Drive, San Diego, CA 92126, US
69. Time Electronics, 2580 Oakstone Drive, Columbus, OH 43231, US
70. *Time Electronics, 4801 University Square, Huntsville, AL 35816, US
71. Time Electronics, 7010 Fly Road, East Syracuse, NY 13057, US
72. *Time/Anaheim, 3002 Dow Avenue, Tustin, CA 92680, US
73. *Time/Arizona, 1301 West Geneva Drive, Tempe, AZ 85282, US
74. *Time/Colorado, 8301 S. Tucson Way, Englewood, CO 80111, US
75. *Time/Florida, 5371 N.W. 33rd Avenue, Ft. Lauderdale, FL 33309, US
76. *Time/Maryland, 9130 Red Branch Road, Columbia, MD 21045, US
77. *Time/Midwest, 319 Consort Drive, Manchester, MO 63011, US
78. *Time/New England/HQ, 10-A Centennial Drive, Peabody, MA 01960, US
79. Time/New York, 70 Marcus Boulevard, Hauppauge, NY 11787, US
80. *Time/Nor Cal, 1339 Moffet Park Drive, Sunnyvale, CA 94086, US
81. Westrep, 16885 W. Bernardo Drive, San Diego, CA 92127, US
82. Westrep, 2557 W. Woodland Drive, Anaheim, CA 92801, US