QUALIFICATIONS VALIDATED
EVERY 36 MONTHS

QPL-83731-17
29-Jun-01
SUPERSEDING
QPL-83731-16
24-May-00

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER DETAIL SPECIFICATION
MIL-DTL-83731
SWITCHES, TOGGLE, UNSEALED AND SEALED TOGGLE
GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by Specification MIL-DTL-83731. Listing of a product is not intended to and does not connote indorsement 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.

GOVERMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M83731/9-211	M83731/9-211	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/9-212	M83731/9-212	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/9-231	M83731/9-231	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/9-232	M83731/9-232	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/9-261	M83731/9-261	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/9-262	M83731/9-262	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/9-271	M83731/9-271	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/9-272	M83731/9-272	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/9-311	M83731/9-311	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/9-312	M83731/9-312	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/9-341	M83731/9-341	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/9-342	M83731/9-342	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-211	M83731/10-211	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-212	M83731/10-212	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-231	M83731/10-231	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-232	M83731/10-232	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-261	M83731/10-261	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-262	M83731/10-262	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-271	M83731/10-271	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-272	M83731/10-272	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-311	M83731/10-311	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-312	M83731/10-312	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-321	M83731/10-321	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-322	M83731/10-322	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-331	M83731/10-331	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-332	M83731/10-332	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-341	M83731/10-341	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-342	M83731/10-342	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-351	M83731/10-351	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/10-352	M83731/10-352	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/13-211	M83731/13-211	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/13-231	M83731/13-231	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/13-261	M83731/13-261	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/13-271	M83731/13-271	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/13-311	M83731/13-311	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/13-341	M83731/13-341	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products

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

GOVERMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M83731/14-211	M83731/14-211	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/14-231	M83731/14-231	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/14-261	M83731/14-261	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/14-271	M83731/14-271	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/14-311	M83731/14-311	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/14-321	M83731/14-321	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/14-331	M83731/14-331	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/14-341	M83731/14-341	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/14-351	M83731/14-351	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/15-211	M83731/15-211	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/15-231	M83731/15-231	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/15-261	M83731/15-261	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/15-271	M83731/15-271	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/15-311	M83731/15-311	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/15-341	M83731/15-341	LGMEA Ltr, 02 Dec 93	ITT Industries - C&K Switch Products
M83731/16-211	M83731/16-211	LGMEA Ltr 02 Dec 93	ITT Industries - C&K Switch Products
M83731/16-231	M83731/16-231	LGMEA Ltr 02 Dec 93	ITT Industries - C&K Switch Products
M83731/16-261	M83731/16-261	LGMEA Ltr 02 Dec 93	ITT Industries - C&K Switch Products
M83731/16-271	M83731/16-271	LGMEA Ltr 02 Dec 93	ITT Industries - C&K Switch Products
M83731/16-311	M83731/16-311	LGMEA Ltr 02 Dec 93	ITT Industries - C&K Switch Products
M83731/16-321	M83731/16-321	LGMEA Ltr 02 Dec 93	ITT Industries - C&K Switch Products
M83731/16-331	M83731/16-331	LGMEA Ltr 02 Dec 93	ITT Industries - C&K Switch Products
M83731/16-341	M83731/16-341	LGMEA Ltr 02 Dec 93	ITT Industries - C&K Switch Products
M83731/16-351	M83431/16-351	LGMEA Ltr 02 Dec 93	ITT Industries - C&K Switch Products
MS18150-1	TW20001	ESA Ltr, 29 Apr 93	Eaton Corporation (Sarasota, FL)
MS18151-1	TW20002	ESA Ltr, 29 Apr 93	Eaton Corporation (Sarasota, FL)
MS18152-1	TW20000	ESA Ltr, 29 Apr 93	Eaton Corporation (Sarasota, FL)
Note: MS25068 INACTIVE FOR NEW DESIGN - USE MS24525 OR MS25308			
MS25068-21	7662K7	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25068-23	7664K5	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25068-24	7660K13	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25068-25	7668K7	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25068-26	7674K5	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25068-27	7672K5	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25068-28	7666K9	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25068-31	7670K6	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
Note: MS25098 INACTIVE FOR NEW DESIGN - NO SUPERSEDING STANDARD			
MS25098-22	8261K22	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25098-23	8261K23	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25098-26	8261K26	ESA Ltr, 20 Sept 93	Eaton Corporation (Selma, NC)
MS25098-29	8261K29	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25098-30	8261K30	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
Note: MS25100 INACTIVE FOR NEW DESIGN - NO SUPERSEDING STANDARD			
MS25100-22	8262K22	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25100-23	8262K23	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25100-26	8262K26	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25100-29	8262K29	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25100-30	8262K30	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
Note: MS25125 INACTIVE FOR NEW DESIGN - USE MS24658 OR MS24612			

GOVERMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
MS25125-B1	8857K40	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-B4	8857K54	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-C1	8857K41	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-C2	8857K47	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-C3	8857K45	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-D1	8857K42	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-E1	8857K43	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-E2	8857K48	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-E3	8857K44	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-F7	8857K50	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-G11	8857K51	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-H7	8857K52	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-J4	8857K49	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-K11	8857K56	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-K8	8857K53	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-L10	8857K81	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-L5	8857K78	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-L6	8857K79	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-L9	8857K80	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-M11	8857K46	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25125-N11	8857K55	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
Note: MS25125 Inactive for New Design -Use MS24658 or MS24612			
MS25125-A1	8857K39	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
Note: MS25126 INACTIVE FOR NEW DESIGN - USE MS24659 or MS24613			
MS25126-A1	8858K39	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-B4	8858K54	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-C1	8858K41	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-C2	8858K47	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-C3	8858K45	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-D1	8858K42	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-B1	8858K40	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-E1	8858K43	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-E2	8858K48	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-E3	8858K44	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-F7	8858K50	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-G11	8858K51	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-H7	8858K52	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-J4	8858K49	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-K11	8858K56	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-K8	8858K53	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-L10	8858K81	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-L5	8858K78	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-L6	8858K79	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-L9	8858K80	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-M11	8858K46	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25126-N11	8858K55	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
Note: MS25127 INACTIVE FOR NEW DESIGN - USE MS24660 OR MS24614			
MS25127-A1	8859K39	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-B1	8859K40	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-B4	8859K54	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-C1	8859K41	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-C2	8859K47	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-C3	8859K45	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)

GOVERMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
MS25127-D1	8859K42	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-E1	8859K43	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-E2	8859K48	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-E3	8859K44	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-F7	8859K50	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-G11	8859K51	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-H7	8859K52	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-J4	8859K49	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-K11	8859K56	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-K8	8859K53	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-L10	8859K81	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-L5	8859K78	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-L6	8859K79	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-L9	8859K80	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-M11	8859K46	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25127-N11	8859K55	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
Note: MS25201 INACTIVE FOR NEW DESIGN - USE MS27407			
MS25201-4	8860K4	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25201-5	8860K5	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25201-6	8860K6	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25201-7	8860K7	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25201-8	8860K8	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS25201-9	8860K9	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS27716-21-1	1TW1-1	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27716-22-1	1TW1-2	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27716-23-1	1TW1-3	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27716-26-1	1TW1-8	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27716-27-1	1TW1-7	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27716-31-1	1TW1-5	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27716-21-1	T3-21111	ESA Ltr, 01 Nov 93	Otto Controls
MS27716-22-1	T3-21121	ESA Ltr, 01 Nov 93	Otto Controls
MS27716-23-1	T3-21131	ESA Ltr, 01 Nov 93	Otto Controls
MS27716-26-1	T3-21141	ESA Ltr, 01 Nov 93	Otto Controls
MS27716-27-1	T3-21151	ESA Ltr, 01 Nov 93	Otto Controls
MS27716-31-1	T3-21161	ESA Ltr, 01 Nov 93	Otto Controls
MS27717-21-1	2TW1-1	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27717-22-1	2TW1-2	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27717-23-1	2TW1-3	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27717-26-1	2TW1-8	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27717-27-1	2TW1-7	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27717-31-1	2TW1-5	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27717-21-1	T3-21211	ESA Ltr, 01 Nov 93	Otto Controls
MS27717-22-1	T3-21221	ESA Ltr, 01 Nov 93	Otto Controls
MS27717-23-1	T3-21231	ESA Ltr, 01 Nov 93	Otto Controls
MS27717-26-1	T3-21241	ESA Ltr, 01 Nov 93	Otto Controls
MS27717-27-1	T3-21251	ESA Ltr, 01 Nov 93	Otto Controls
MS27717-31-1	T3-21261	ESA Ltr, 01 Nov 93	Otto Controls
MS27718-21-1	11TW1-1	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27718-22-1	11TW1-2	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27718-23-1	11TW1-3	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27718-26-1	11TW1-8	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27718-27-1	11TW1-7	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control

GOVERMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
MS27718-31-1	11TW1-5	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27718-21-1	T3-11111	ESA Ltr, 01 Nov 93	Otto Controls
MS27718-22-1	T3-11121	ESA Ltr, 01 Nov 93	Otto Controls
MS27718-23-1	T3-11131	ESA Ltr, 01 Nov 93	Otto Controls
MS27718-26-1	T3-11141	ESA Ltr, 01 Nov 93	Otto Controls
MS27718-27-1	T3-11151	ESA Ltr, 01 Nov 93	Otto Controls
MS27718-31-1	T3-11161	ESA Ltr, 01 Nov 93	Otto Controls
MS27719-21-1	12TW1-1	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27719-22-1	12TW1-2	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27719-23-1	12TW1-3	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27719-26-1	12TW1-8	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27719-27-1	12TW1-7	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27719-31-1	12TW1-5	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27719-21-1	T3-11211	ESA Ltr, 01 Nov 93	Otto Controls
MS27719-22-1	T3-11221	ESA Ltr, 01 Nov 93	Otto Controls
MS27719-23-1	T3-11231	ESA Ltr, 01 Nov 93	Otto Controls
MS27719-26-1	T3-11241	ESA Ltr, 01 Nov 93	Otto Controls
MS27719-27-1	T3-11251	ESA Ltr, 01 Nov 93	Otto Controls
MS27719-31-1	T3-11261	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-21-1A	11TW1-1A	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-21-1B	11TW1-1B	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-21-1D	11TW1-1D	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-21-1E	11TW1-1E	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-21-1F	11TW1-1F	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-21-1G	11TW1-1G	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-21-1H	11TW1-1H	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-21-1J	11TW1-1J	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-21-1K	11TW1-1K	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-21-1L	11TW1-1L	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-21-1M	11TW1-1M	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-21-1N	11TW1-1N	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-21-1P	11TW1-1P	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-22-1D	11TW1-2D	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-22-1F	11TW1-2F	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-22-1G	11TW1-2G	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-23-1D	11TW1-3D	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-23-1F	11TW1-3F	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-23-1G	11TW1-3G	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-26-1F	11TW1-8F	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-27-1E	11TW1-7E	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-27-1L	11TW1-7L	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-27-1N	11TW1-7N	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-31-1E	11TW1-5E	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-31-1F	11TW1-5F	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-31-1K	11TW1-5K	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-31-1L	11TW1-5L	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-31-1M	11TW1-5M	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-31-1N	11TW1-5N	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27720-21-1A	T3-31111-A	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-21-1B	T3-31111-B	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-21-1D	T3-31111-D	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-21-1E	T3-31111-E	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-21-1F	T3-31111-F	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-21-1G	T3-31111-G	ESA Ltr, 01 Nov 93	Otto Controls

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MS27720-21-1H	T3-31111-H	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-21-1J	T3-31111-J	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-21-1K	T3-31111-K	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-21-1L	T3-31111-L	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-21-1M	T3-31111-M	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-21-1N	T3-31111-N	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-21-1P	T3-31111-P	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-22-1D	T3-31121-D	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-22-1F	T3-31121-F	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-22-1G	T3-31121-G	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-23-1D	T3-31131-D	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-23-1F	T3-31131-F	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-23-1G	T3-31131-G	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-26-1F	T3-31141-F	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-27-1E	T3-31151-E	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-27-1L	T3-31151-L	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-27-1N	T3-31151-N	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-31-1E	T3-31161-E	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-31-1F	T3-31161-F	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-31-1K	T3-31161-K	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-31-1L	T3-31161-L	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-31-1M	T3-31161-M	ESA Ltr, 01 Nov 93	Otto Controls
MS27720-31-1N	T3-31161-N	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-21-1A	12TW1-1A	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-21-1B	12TW1-1B	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-21-1D	12TW1-1D	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-21-1E	12TW1-1E	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-21-1F	12TW1-1F	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-21-1G	12TW1-1G	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-21-1H	12TW1-1H	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-21-1J	12TW1-1J	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-21-1K	12TW1-1K	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-21-1L	12TW1-1L	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-21-1M	12TW1-1M	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-21-1N	12TW1-1N	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-21-1P	12TW1-1P	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-22-1D	12TW1-2D	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-22-1F	12TW1-2F	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-22-1G	12TW1-2G	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-23-1D	12TW1-3D	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-23-1F	12TW1-3F	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-23-1G	12TW1-3G	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-26-1F	12TW1-8F	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-27-1E	12TW1-7E	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-27-1L	12TW1-7L	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-27-1N	12TW1-7N	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-31-1E	12TW1-5E	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-31-1F	12TW1-5F	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-31-1K	12TW1-5K	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-31-1L	12TW1-5L	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-31-1M	12TW1-5M	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-31-1N	12TW1-5N	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27721-21-1A	T3-31211-A	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-21-1B	T3-31211-B	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-21-1D	T3-31211-D	ESA Ltr, 01 Nov 93	Otto Controls

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MS27721-21-1E	T3-31211-E	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-21-1F	T3-31211-F	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-21-1G	T3-31211-G	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-21-1H	T3-31211-H	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-21-1J	T3-31211-J	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-21-1K	T3-31211-K	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-21-1L	T3-31211-L	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-21-1M	T3-31211-M	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-21-1N	T3-31211-N	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-21-1P	T3-31211-P	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-22-1D	T3-31221-D	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-22-1F	T3-31221-F	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-22-1G	T3-31221-G	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-23-1D	T3-31231-D	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-23-1F	T3-31231-F	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-23-1G	T3-31231-G	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-26-1F	T3-31241-F	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-27-1E	T3-31251-E	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-27-1L	T3-31251-L	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-27-1N	T3-31251-N	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-31-1E	T3-31261-E	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-31-1F	T3-31261-F	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-31-1K	T3-31261-K	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-31-1L	T3-31261-L	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-31-1M	T3-31261-M	ESA Ltr, 01 Nov 93	Otto Controls
MS27721-31-1N	T3-31261-N	ESA Ltr, 01 Nov 93	Otto Controls
MS27753-34	12TW1-12	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27753-35	12TW1-56	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27753-36	12TW1-72	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27753-38	12TW1-10	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27753-39	12TW1-50	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27753-40	12TW1-70	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-38E	12TW1-10E	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-34A	12TW1-12A	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-34B	12TW1-12B	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-34D	12TW1-12D	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-34E	12TW1-12E	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-34F	12TW1-12F	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-34G	12TW1-12G	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-34H	12TW1-12H	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-34J	12TW1-12J	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-34K	12TW1-12K	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-34L	12TW1-12L	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-34M	12TW1-12M	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-34N	12TW1-12N	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-34P	12TW1-12P	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-35E	12TW1-56E	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-35F	12TW1-56F	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-35K	12TW1-56K	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-35L	12TW1-56L	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-35M	12TW1-56M	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-35N	12TW1-56N	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-36E	12TW1-72E	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-36L	12TW1-72L	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control

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MS27754-36N	12TW1-72N	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-38A	12TW1-10A	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-38B	12TW1-10B	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-38D	12TW1-10D	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-38F	12TW1-10F	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-38G	12TW1-10G	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-38H	12TW1-10H	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-38J	12TW1-10J	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-38K	12TW1-10K	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-38L	12TW1-10L	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-38M	12TW1-10M	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-38N	12TW1-10N	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-38P	12TW1-10P	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-39E	12TW1-50E	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-39F	12TW1-50F	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-39K	12TW1-50K	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-39L	12TW1-50L	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-39M	12TW1-50M	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-39N	12TW1-50N	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-40E	12TW1-70E	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-40L	12TW1-70L	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27754-40N	12TW1-70N	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27790-34	2TW1-12	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27790-35	2TW1-56	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27790-36	2TW1-72	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27790-38	2TW1-10	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS27790-39	2TW1-50	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
MS29970-40	2TW1-70	ESA Ltr, 02 Mar 93	Honeywell Sensing and Control
Note: MS35058 INACTIVE FOR NEW DESIGN - USE MS24523 OR MS25306			
MS35058-21	8800K16	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35058-22	8801K22	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35058-23	8810K15	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35058-24	8801K23	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35058-25	8813K18	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35058-26	8804K13	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35058-27	8812K14	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35058-28	8811K18	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35058-29	8813K17	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35058-30	8811K17	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35058-31	8809K16	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
Note: MS35059 INACTIVE FOR NEW DESIGN - USE MS24524 OR MS25307			
MS35059-21	8820K16	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35059-22	8822K20	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35059-23	8824K14	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35059-24	8822K21	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35059-25	8828K12	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35059-26	8830K13	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35059-27	8834K5	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35059-28	8826K14	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35059-29	8828K13	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35059-30	8826K15	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)
MS35059-31	8832K6	ESA Ltr, 20 Sep 93	Eaton Corporation (Selma, NC)

Manufacturer and Supplier Location Information

Manufacturer: Eaton Corporation (Sarasota, FL) (CAGE Code: 81640)
Location: Cutler Hammer Products, Aerospace and C, 2074 Whitfield Avenue East, Sarasota, FL 34243-9703, US

Plant Location: Same Address as Manufacturer

Manufacturer: Eaton Corporation (Selma, NC) (CAGE Code: 55588)
Location: Aerospace and Commercial Continued Controls Div., Preston Street, Selma, NC 27576, US

Plant Location: Same Address as Manufacturer

Manufacturer: Honeywell Sensing and Control (CAGE Code: 91929)
Location: 11 West Spring Street, Freeport, IL 61032-4353, US

Plant Location: Same Address as Manufacturer

Manufacturer: ITT Industries, Inc. (CAGE Code: 09353)
Location: C & K Switch Products, 57 Stanley Avenue, Watertown, MA 02472-4802, US

Plant Location: Same Address as Manufacturer

Manufacturer: Otto Controls (CAGE Code: 21649)
Location: 2 East Main Street, Carpentersville, IL 60110, US

Plant Location: Same Address as Manufacturer