

Specification Details:

Date: 4/15/2010

Specification: MIL-PRF-22

Title: Resistor, Variable (Wire-Wound Power Type)

Federal Supply Class (FSC): 5905

Conventional: Yes

Specification contains quality assurance program: No

MIL-STD-790 Established Reliability & High Reliability: No

MIL-STD-690 Failure Rate Sampling Plans & Procedures: No

Weibull Graded: No

Specification contains space level reliability requirements: No

Specification allows test optimization: No

Contact Information:

DSCC Office of Primary Involvement: Passive Devices Branch, DSCC-VQP

Primary DSCC-VQ Contact: 614-692-0665, e-mail: vqp.go@dla.mil

Secondary DSCC-VQ Contact: 614-692-0597, e-mail: vqp.jz@dla.mil

Notes:

N/A

Part Configuration:**M22/01-00012SB**

Associated Specification Number	Resistance Value Designator	Electrical Off Position	Shaft and Type of Mounting
M22/01	0001	2	SB

Part Listings:

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	ELECTRICAL "OFF" POSITIONS	STYLE/ TYPE	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
RP05						
M22/15-0011 thru -0018	M22/15-0011 thru -0018	1	SB	22-63-70	/15	Ohmite Manufacturing Co.
M22/15-0011 thru -0018	M22/15-0011 thru -0018	1	UB	22-63-70	/15	Ohmite Manufacturing Co.
M22/15-0011 thru -0018	M22/15-0011 thru -0018	1	UD	22-63-70	/15	Ohmite Manufacturing Co.
RP06						
M22/01-0001 thru -0024	M22/01-0001 thru -0024	1, 2, 3	SB	22-845-62	/1	Ohmite Manufacturing Co.
M22/01-0001 thru -0024	M22/01-0001 thru -0024	1, 2, 3	SH	22-845-62	/1	Ohmite Manufacturing Co.
M22/01-0001 thru -0024	M22/01-0001 thru -0024	1, 2, 3	SJ	22-845-62	/1	Ohmite Manufacturing Co.
M22/01-0001 thru -0024	M22/01-0001 thru -0024	1, 2, 3	SK	22-845-62	/1	Ohmite Manufacturing Co.
M22/01-0001 thru -0024	M22/01-0001 thru -0024	1, 2, 3	SS	22-845-62	/1	Ohmite Manufacturing Co.
M22/01-0001 thru -0024	M22/01-0001 thru -0024	1, 2, 3	UB	22-845-62	/1	Ohmite Manufacturing Co.
M22/01-0001 thru -0024	M22/01-0001 thru -0024	1, 2, 3	UD	22-845-62	/1	Ohmite Manufacturing Co.
RP07						
M22/02-0001 thru -0024	M22/02-0001 thru -0024	1, 2, 3	SB	22-846-62	/2	Ohmite Manufacturing Co.
M22/02-0001 thru -0024	M22/02-0001 thru -0024	1, 2, 3	SH	22-846-62	/2	Ohmite Manufacturing Co.
M22/02-0001 thru -0024	M22/02-0001 thru -0024	1, 2, 3	SJ	22-846-62	/2	Ohmite Manufacturing Co.
M22/02-0001 thru -0024	M22/02-0001 thru -0024	1, 2, 3	SK	22-846-62	/2	Ohmite Manufacturing Co.
M22/02-0001 thru -0024	M22/02-0001 thru -0024	1, 2, 3	SS	22-846-62	/2	Ohmite Manufacturing Co.
M22/02-0001 thru -0024	M22/02-0001 thru -0024	1, 2, 3	UB	22-846-62	/2	Ohmite Manufacturing Co.
M22/02-0001 thru -0024	M22/02-0001 thru -0024	1, 2, 3	UD	22-846-62	/2	Ohmite Manufacturing Co.
RP10						
M22/03-0001 thru -0025	M22/03-0001 thru -0025	1, 2, 3	FD	22-51-63	/3	Ohmite Manufacturing Co.
M22/03-0001 thru -0025	M22/03-0001 thru -0025	1, 2, 3	FH	22-51-63	/3	Ohmite Manufacturing Co.
M22/03-0001 thru -0025	M22/03-0001 thru -0025	1, 2, 3	FJ	22-51-63	/3	Ohmite Manufacturing Co.
M22/03-0001 thru -0025	M22/03-0001 thru -0025	1, 2, 3	FK	22-51-63	/3	Ohmite Manufacturing Co.
M22/03-0001 thru -0025	M22/03-0001 thru -0025	1, 2, 3	SA	22-51-63	/3	Ohmite Manufacturing Co.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	ELECTRICAL "OFF" POSITIONS	STYLE/ TYPE	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
RP10						
M22/03-0001 thru -0025	M22/03-0001 thru -0025	1, 2, 3	SD	22-51-63	/3	Ohmite Manufacturing Co.
M22/03-0001 thru -0025	M22/03-0001 thru -0025	1, 2, 3	SH	22-51-63	/3	Ohmite Manufacturing Co.
M22/03-0001 thru -0025	M22/03-0001 thru -0025	1, 2, 3	SJ	22-51-63	/3	Ohmite Manufacturing Co.
M22/03-0001 thru -0025	M22/03-0001 thru -0025	1, 2, 3	SK	22-51-63	/3	Ohmite Manufacturing Co.
M22/03-0001 thru -0025	M22/03-0001 thru -0025	1, 2, 3	TG	22-51-63	/3	Ohmite Manufacturing Co.
M22/03-0001 thru -0025	M22/03-0001 thru -0025	1, 2, 3	UB	22-51-63	/3	Ohmite Manufacturing Co.
M22/03-0001 thru -0025	M22/03-0001 thru -0025	1, 2, 3	UG	22-51-63	/3	Ohmite Manufacturing Co.
RP11						
M22/04-0001 thru -0024	M22/04-0001 thru -0024	1, 2, 3	FD	22-52-63	/4	Ohmite Manufacturing Co.
M22/04-0001 thru -0024	M22/04-0001 thru -0024	1, 2, 3	FH	22-52-63	/4	Ohmite Manufacturing Co.
M22/04-0001 thru -0024	M22/04-0001 thru -0024	1, 2, 3	FJ	22-52-63	/4	Ohmite Manufacturing Co.
M22/04-0001 thru -0024	M22/04-0001 thru -0024	1, 2, 3	FK	22-52-63	/4	Ohmite Manufacturing Co.
M22/04-0001 thru -0024	M22/04-0001 thru -0024	1, 2, 3	SA	22-52-63	/4	Ohmite Manufacturing Co.
M22/04-0001 thru -0024	M22/04-0001 thru -0024	1, 2, 3	SD	22-52-63	/4	Ohmite Manufacturing Co.
M22/04-0001 thru -0024	M22/04-0001 thru -0024	1, 2, 3	SJ	22-52-63	/4	Ohmite Manufacturing Co.
M22/04-0001 thru -0024	M22/04-0001 thru -0024	1, 2, 3	SK	22-52-63	/4	Ohmite Manufacturing Co.
M22/04-0001 thru -0024	M22/04-0001 thru -0024	1, 2, 3	TG	22-52-63	/4	Ohmite Manufacturing Co.
M22/04-0001 thru -0024	M22/04-0001 thru -0024	1, 2, 3	UB	22-52-63	/4	Ohmite Manufacturing Co.
M22/04-0001 thru -0024	M22/04-0001 thru -0024	1, 2, 3	UG	22-52-63	/4	Ohmite Manufacturing Co.
RP15						
M22/05-0001 thru -0029	M22/05-0001 thru -0029	1, 2, 3	FD	22-53-63	/5	Ohmite Manufacturing Co.
M22/05-0001 thru -0029	M22/05-0001 thru -0029	1, 2, 3	FH	22-53-63	/5	Ohmite Manufacturing Co.
M22/05-0001 thru -0029	M22/05-0001 thru -0029	1, 2, 3	FJ	22-53-63	/5	Ohmite Manufacturing Co.
M22/05-0001 thru -0029	M22/05-0001 thru -0029	1, 2, 3	FK	22-53-63	/5	Ohmite Manufacturing Co.
M22/05-0001 thru -0029	M22/05-0001 thru -0029	1, 2, 3	SA	22-53-63	/5	Ohmite Manufacturing Co.
M22/05-0001 thru -0029	M22/05-0001 thru -0029	1, 2, 3	SD	22-53-63	/5	Ohmite Manufacturing Co.
M22/05-0001 thru -0029	M22/05-0001 thru -0029	1, 2, 3	SJ	22-53-63	/5	Ohmite Manufacturing Co.
M22/05-0001 thru -0029	M22/05-0001 thru -0029	1, 2, 3	SK	22-53-63	/5	Ohmite Manufacturing Co.
M22/05-0001 thru -0029	M22/05-0001 thru -0029	1, 2, 3	TG	22-53-63	/5	Ohmite Manufacturing Co.
M22/05-0001 thru -0029	M22/05-0001 thru -0029	1, 2, 3	UB	22-53-63	/5	Ohmite Manufacturing Co.
M22/05-0001 thru -0029	M22/05-0001 thru -0029	1, 2, 3	UG	22-53-63	/5	Ohmite Manufacturing Co.
RP16						
M22/06-0001 thru -0029	M22/06-0001 thru -0029	1, 2, 3	FD	22-54-63	/6	Ohmite Manufacturing Co.
M22/06-0001 thru -0029	M22/06-0001 thru -0029	1, 2, 3	FH	22-54-63	/6	Ohmite Manufacturing Co.
M22/06-0001 thru -0029	M22/06-0001 thru -0029	1, 2, 3	FJ	22-54-63	/6	Ohmite Manufacturing Co.
M22/06-0001 thru -0029	M22/06-0001 thru -0029	1, 2, 3	FK	22-54-63	/6	Ohmite Manufacturing Co.
M22/06-0001 thru -0029	M22/06-0001 thru -0029	1, 2, 3	SA	22-54-63	/6	Ohmite Manufacturing Co.
M22/06-0001 thru -0029	M22/06-0001 thru -0029	1, 2, 3	SD	22-54-63	/6	Ohmite Manufacturing Co.
M22/06-0001 thru -0029	M22/06-0001 thru -0029	1, 2, 3	SJ	22-54-63	/6	Ohmite Manufacturing Co.
M22/06-0001 thru -0029	M22/06-0001 thru -0029	1, 2, 3	SK	22-54-63	/6	Ohmite Manufacturing Co.
M22/06-0001 thru -0029	M22/06-0001 thru -0029	1, 2, 3	TG	22-54-63	/6	Ohmite Manufacturing Co.
M22/06-0001 thru -0029	M22/06-0001 thru -0029	1, 2, 3	UB	22-54-63	/6	Ohmite Manufacturing Co.
M22/06-0001 thru -0029	M22/06-0001 thru -0029	1, 2, 3	UG	22-54-63	/6	Ohmite Manufacturing Co.
RP20						
M22/07-0001 thru -0028	M22/07-0001 thru -0028	1, 2, 3	FD	22-55-63	/7	Ohmite Manufacturing Co.
M22/07-0001 thru -0028	M22/07-0001 thru -0028	1, 2, 3	FH	22-55-63	/7	Ohmite Manufacturing Co.
M22/07-0001 thru -0028	M22/07-0001 thru -0028	1, 2, 3	FJ	22-55-63	/7	Ohmite Manufacturing Co.
M22/07-0001 thru -0028	M22/07-0001 thru -0028	1, 2, 3	FK	22-55-63	/7	Ohmite Manufacturing Co.
M22/07-0001 thru -0028	M22/07-0001 thru -0028	1, 2, 3	SA	22-55-63	/7	Ohmite Manufacturing Co.
M22/07-0001 thru -0028	M22/07-0001 thru -0028	1, 2, 3	SD	22-55-63	/7	Ohmite Manufacturing Co.
M22/07-0001 thru -0028	M22/07-0001 thru -0028	1, 2, 3	SJ	22-55-63	/7	Ohmite Manufacturing Co.

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RP20						
M22/07-0001 thru -0028	M22/07-0001 thru -0028	1, 2, 3	SK	22-55-63	/7	Ohmite Manufacturing Co.
M22/07-0001 thru -0028	M22/07-0001 thru -0028	1, 2, 3	TG	22-55-63	/7	Ohmite Manufacturing Co.
M22/07-0001 thru -0028	M22/07-0001 thru -0028	1, 2, 3	UB	22-55-63	/7	Ohmite Manufacturing Co.
M22/07-0001 thru -0028	M22/07-0001 thru -0028	1, 2, 3	UG	22-55-63	/7	Ohmite Manufacturing Co.
RP25						
M22/08-0001 thru -0028	M22/08-0001 thru -0028	1, 2, 3	FD	22-56-63	/8	Ohmite Manufacturing Co.
M22/08-0001 thru -0028	M22/08-0001 thru -0028	1, 2, 3	FH	22-56-63	/8	Ohmite Manufacturing Co.
M22/08-0001 thru -0028	M22/08-0001 thru -0028	1, 2, 3	FJ	22-56-63	/8	Ohmite Manufacturing Co.
M22/08-0001 thru -0028	M22/08-0001 thru -0028	1, 2, 3	FK	22-56-63	/8	Ohmite Manufacturing Co.
M22/08-0001 thru -0028	M22/08-0001 thru -0028	1, 2, 3	SA	22-56-63	/8	Ohmite Manufacturing Co.
M22/08-0001 thru -0028	M22/08-0001 thru -0028	1, 2, 3	SD	22-56-63	/8	Ohmite Manufacturing Co.
M22/08-0001 thru -0028	M22/08-0001 thru -0028	1, 2, 3	SJ	22-56-63	/8	Ohmite Manufacturing Co.
M22/08-0001 thru -0028	M22/08-0001 thru -0028	1, 2, 3	SK	22-56-63	/8	Ohmite Manufacturing Co.
M22/08-0001 thru -0028	M22/08-0001 thru -0028	1, 2, 3	TG	22-56-63	/8	Ohmite Manufacturing Co.
M22/08-0001 thru -0028	M22/08-0001 thru -0028	1, 2, 3	UB	22-56-63	/8	Ohmite Manufacturing Co.
M22/08-0001 thru -0028	M22/08-0001 thru -0028	1, 2, 3	UG	22-56-63	/8	Ohmite Manufacturing Co.
RP30						
M22/09-0001 thru -0028	M22/09-0001 thru -0028	1, 2, 3	FD	22-57-63	/9	Ohmite Manufacturing Co.
M22/09-0001 thru -0028	M22/09-0001 thru -0028	1, 2, 3	FH	22-57-63	/9	Ohmite Manufacturing Co.
M22/09-0001 thru -0028	M22/09-0001 thru -0028	1, 2, 3	FJ	22-57-63	/9	Ohmite Manufacturing Co.
M22/09-0001 thru -0028	M22/09-0001 thru -0028	1, 2, 3	FK	22-57-63	/9	Ohmite Manufacturing Co.
M22/09-0001 thru -0028	M22/09-0001 thru -0028	1, 2, 3	SA	22-57-63	/9	Ohmite Manufacturing Co.
M22/09-0001 thru -0028	M22/09-0001 thru -0028	1, 2, 3	SD	22-57-63	/9	Ohmite Manufacturing Co.
M22/09-0001 thru -0028	M22/09-0001 thru -0028	1, 2, 3	SJ	22-57-63	/9	Ohmite Manufacturing Co.
M22/09-0001 thru -0028	M22/09-0001 thru -0028	1, 2, 3	SK	22-57-63	/9	Ohmite Manufacturing Co.
M22/09-0001 thru -0028	M22/09-0001 thru -0028	1, 2, 3	TG	22-57-63	/9	Ohmite Manufacturing Co.
M22/09-0001 thru -0028	M22/09-0001 thru -0028	1, 2, 3	UB	22-57-63	/9	Ohmite Manufacturing Co.
M22/09-0001 thru -0028	M22/09-0001 thru -0028	1, 2, 3	UG	22-57-63	/9	Ohmite Manufacturing Co.
RP35						
M22/10-0001 thru -0025	M22/10-0001 thru -0025	1	FD	WADC TM WCRE- TM-56-453	/10	Ohmite Manufacturing Co.
M22/10-0001 thru -0025	M22/10-0001 thru -0025	1	FH	WADC TM WCRE- TM-56-453	/10	Ohmite Manufacturing Co.
M22/10-0001 thru -0025	M22/10-0001 thru -0025	1	FJ	WADC TM WCRE- TM-56-453	/10	Ohmite Manufacturing Co.
M22/10-0001 thru -0025	M22/10-0001 thru -0025	1	FK	WADC TM WCRE- TM-56-453	/10	Ohmite Manufacturing Co.
M22/10-0001 thru -0025	M22/10-0001 thru -0025	1	FN	WADC TM WCRE- TM-56-453	/10	Ohmite Manufacturing Co.
M22/10-0001 thru -0025	M22/10-0001 thru -0025	1	FR	WADC TM WCRE- TM-56-453	/10	Ohmite Manufacturing Co.
RP40						
M22/11-0001 thru -0025	M22/11-0001 thru -0025	1	FD	WCLK-TM-57-294	/11	Ohmite Manufacturing Co.
M22/11-0001 thru -0025	M22/11-0001 thru -0025	1	FH	WCLK-TM-57-294	/11	Ohmite Manufacturing Co.
M22/11-0001 thru -0025	M22/11-0001 thru -0025	1	FJ	WCLK-TM-57-294	/11	Ohmite Manufacturing Co.
M22/11-0001 thru -0025	M22/11-0001 thru -0025	1	FK	WCLK-TM-57-294	/11	Ohmite Manufacturing Co.
M22/11-0001 thru -0025	M22/11-0001 thru -0025	1	FN	WCLK-TM-57-294	/11	Ohmite Manufacturing Co.
M22/11-0001 thru -0025	M22/11-0001 thru -0025	1	FR	WCLK-TM-57-294	/11	Ohmite Manufacturing Co.
RP45						
M22/12-0001 thru -0024	M22/12-0001 thru -0024	1	FD	WADC TM WCLK- TM-57-276	/12	Ohmite Manufacturing Co.

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RP45						
M22/12-0001 thru -0024	M22/12-0001 thru -0024	1	FH	WADC TM WCLK- TM-57-276	/12	Ohmite Manufacturing Co.
M22/12-0001 thru -0024	M22/12-0001 thru -0024	1	FJ	WADC TM WCLK- TM-57-276	/12	Ohmite Manufacturing Co.
M22/12-0001 thru -0024	M22/12-0001 thru -0024	1	FK	WADC TM WCLK- TM-57-276	/12	Ohmite Manufacturing Co.
M22/12-0001 thru -0024	M22/12-0001 thru -0024	1	FN	WADC TM WCLK- TM-57-276	/12	Ohmite Manufacturing Co.
M22/12-0001 thru -0024	M22/12-0001 thru -0024	1	FR	WADC TM WCLK- TM-57-276	/12	Ohmite Manufacturing Co.
RP50						
M22/13-0001 thru -0025	M22/13-0001 thru -0025	1	FD	WCLK-TM-57-275	/13	Ohmite Manufacturing Co.
M22/13-0001 thru -0025	M22/13-0001 thru -0025	1	FH	WCLK-TM-57-275	/13	Ohmite Manufacturing Co.
M22/13-0001 thru -0025	M22/13-0001 thru -0025	1	FJ	WCLK-TM-57-275	/13	Ohmite Manufacturing Co.
M22/13-0001 thru -0025	M22/13-0001 thru -0025	1	FK	WCLK-TM-57-275	/13	Ohmite Manufacturing Co.
M22/13-0001 thru -0025	M22/13-0001 thru -0025	1	FN	WCLK-TM-57-275	/13	Ohmite Manufacturing Co.
M22/13-0001 thru -0025	M22/13-0001 thru -0025	1	FR	WCLK-TM-57-275	/13	Ohmite Manufacturing Co.
RP55						
M22/14-0001 thru -0023	M22/14-0001 thru -0023	1	FD	WADC TM WCLK- TM-57-257	/14	Ohmite Manufacturing Co.
M22/14-0001 thru -0023	M22/14-0001 thru -0023	1	FH	WADC TM WCLK- TM-57-257	/14	Ohmite Manufacturing Co.
M22/14-0001 thru -0023	M22/14-0001 thru -0023	1	FJ	WADC TM WCLK- TM-57-257	/14	Ohmite Manufacturing Co.
M22/14-0001 thru -0023	M22/14-0001 thru -0023	1	FK	WADC TM WCLK- TM-57-257	/14	Ohmite Manufacturing Co.
M22/14-0001 thru -0023	M22/14-0001 thru -0023	1	FN	WADC TM WCLK- TM-57-257	/14	Ohmite Manufacturing Co.
M22/14-0001 thru -0023	M22/14-0001 thru -0023	1	FR	WADC TM WCLK- TM-57-257	/14	Ohmite Manufacturing Co.

Manufacturer and Supplier Location Information

Manufacturer: Ohmite Manufacturing Company (CAGE Code: 44655)

Location: 1600 Golf Road, Suite 850, Rolling Meadows, IL 60008, US

Plants:

1. Victoreen de Mexico S.A .de C.V., Oriente 2, #46, Cd. Industrial Apdo. Postal 171, Matamoros, Tam. 87499, Mexico