

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION

MIL-PRF-23648

RESISTOR, THERMAL (THERMALLY SENSITIVE RESISTOR), INSULATED

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-23648. Listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.

THE ACTIVITY RESPONSIBLE FOR THIS QPL IS THE DEFENSE SUPPLY CENTER COLUMBUS (DSCC-VQ), COLUMBUS, OH 43216-5000.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	DETAIL SPECIFICATION	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
RTH06 Res. ratios A, B, and C, term. S, res. values 68 ohms thru 7,500 ohms, res. tols. F, G, J, and K.	RTH06	23648-646-91	/1	Quality Thermistor, Inc.
RTH06 Res. ratios A & B, all res. values, all res. tols.	MDT06	XV1618	/1	Victory/YSI, Inc.
RTH08 Res. ratios A & B, all res. values, all res. tols.	MDT08	XV1618	/2	Victory/YSI, Inc.
RTH10 Res. ratios A & B, all res. values, all res. tols.	MDT10	XV1618	/3	Victory/YSI, Inc.
RTH22 Res. ratio E, term. S, res. values 33 ohms thru 10,000 ohms, res. tols. J and K.	TM-1/8	23648-900-83	/9	Microsemi Corp.
RTH22 Res. ratio E, term. S, res. values 10 ohms thru 10,000 ohms, res. tols. J and K.	QTM12	23648-36-78	/9	Quality Thermistor, Inc.
RTH22 Res. ratio E, term. S, res. values 10 ohms thru 10,000 ohms, res. tols. J and K.	DS125	23648-844-75	/9	RTI Electronics, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	DETAIL SPECIFI- CATION	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
RTH42 Res. ratio E, term. S, res. values 10 ohms thru 2,700 ohms, res. tols. J and K.	TG1/8	23648-900-83	/19	Microsemi Corp.
RTH42 Res. ratio E, term. S, res. values 10 ohms thru 10,000 ohms, res. tols. J and K.	QTG12	23648-37-78	/19	Quality Thermistor, Inc.
RTH42 Res. ratio E, term. S, res. values 10 ohms thru 10,000 ohms, res. tols. J and K.	DG125	23648-846-75	/19	RTI Electronics, Inc.
RTH44 Res. ratio A, all res. values and tols., res. ratio B, 1,000 ohms thru 10,000 ohms, all res. tols.; res. ratio C, 30,000 ohms thru 500,000 ohms, all res. tols.	RTH44	23648-321-88	/20	Quality Thermistor, Inc.
RTH44 Res. ratio B, 2,500 ohms thru 10,000 ohms, all res. tols.	RTH44	23648-187-88	/20	Victory/YSI, Inc.

MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE
Microsemi Corp. 580 Pleasant Street Watertown, MA 02172 Plant: Same Address	12969
Quality Thermistor, Inc. 2108 Century Way Boise, ID 83709 Plant: Same Address	56866
RTI Electronics, Inc. 1800 E. Via Burton Anaheim, CA 92806-1213 Plant: Same Address	15454
Victory/YSI, Inc. 118 Victory Road Springfield, NJ 07081-0710 Plant: Same Address	83186