



QUALIFICATIONS VALIDATED
SEMIANNUALLY

QPL-39023-21
14-Aug-03
SUPERSEDING
QPL-39023-20
04-Aug-00

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER PERFORMANCE SPECIFICATION
MIL-PRF-39023
RESISTORS, VARIABLE, NONWIRE-WOUND, PRECISION,
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-39023. 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	SPECIFICATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
RQ051* Res. temp. char. C; shaft length G; life char. 5; moist. res. char. 2; func. conformity tol. chars. A; output-smoothness char. F; nom. total res. value 5 kilohms	1020-561-3	39023-192-86	/10	BEI, Duncon Electronics Div.
RQ051 Res. temp. char. C; shaft length G; life char. 5; moist. res. char. 2; func. conformity tol. chars. A; output-smoothness char. F; nom. total res. value 5 kilohms	55FL1-130-01	39023-846-83	/10	Honeywell - New England Instruments Div.
RQ090* Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 2, 3; moist. res. char. 2; func. conformity tol. chars. A, B, C, D; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	1221	39023-4-77	/1	BEI, Duncan Electronics Div
RQ090* Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 2, 3; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	2211	39023-803-76	/1	BEI, Duncan Electronics Div.
RQ090* Res. temp. char. A, B; shaft length A, B, C, D; life char. 1, 2, 3; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	WP7/8M	39023-308-73	/1	Honeywell - Data Instruments, Inc.
RQ090* Res. temp. char. A; shaft length A, B, C, D; life char. 1, 2, 3, 4; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	78FLI 78FS 78SF	39023-526-77	/1	Honeywell - New England Instruments Div.
RQ091* Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 2, 3; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	2212	39023-803-76	/9	BEI, Duncan Electronics Div

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFICATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
RQ091* Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 2, 3; moist. res. char. 2; func. conformity tol. chars. A, B, C, D; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	1222	39023-4-77	/9	BEI, Duncan Electronics Div.
RQ091* Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 2, 3; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	WP7/8M	39023-308-73	/9	Honeywell - Data Instruments, Inc.
RQ091* Res. temp. char. A; shaft length A, B, C, D, E, F; life char. 1, 2, 3, 4; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	78BF 78FL 78FTS	39023-526-77	/9	Honeywell - New England Instruments Div.
RQ100* Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 2, 3; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D, E; output-smoothness char. A, B, C, D, E; nom. total res. values 1 ohms thru 1 megohms	4211	39023-804-76	/6	BEI, Duncan Electronics Div
RQ110 Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 2, 3; moist. res. char. 2; func. conformity tol. chars. A, B, C, D; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	1321	39023-4-77	/2	BEI, Duncan Electronics Div
RQ110* Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 2, 3; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	2311	39023-803-76	/2	BEI, Duncan Electronics Div.
RQ110* Res. temp. char. A, B; shaft length A, B, C, D; life char. 1, 2, 3; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	WP1 1/16-M	39023-308-73	/2	Honeywell - Data Instruments, Inc.
RQ110* Res. temp. char. A; shaft length A, B, C, D; life char. 1, 2, 3, 4; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	116FL 116FTS 116SF	39023-526-77	/2	Honeywell - New England Instruments Div.
RQ150* Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 2, 3; moist. res. char. 2; func. conformity tol. chars. A, B, C, D, E; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	1521	39023-4-77	/3	BEI, Duncan Electronics Inc
RQ150* Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 2, 3; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D, E; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	2511	39023-803-76	/3	BEI, Duncan Electronics Inc
RQ150* Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 2, 3; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D, E; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	WP1 7/16-M	39023-309-73	/3	Honeywell - Data Instruments, Inc.

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RQ150*				
Res. temp. char. A; shaft length A, B, C, D, E, F; life char. 1, 2, 3, 4; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D, E; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	176FL 176FTS 176SF	39023-526-77	/3	Honeywell - New England Instruments Div.
RQ160*				
Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 2, 3; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D, E; output-smoothness char. A, B, C, D, E; nom. total res. values 1 kilohms thru 3 megohms	4511	39023-804-76	/7	bEI, Duncan Electronics Div
RQ200*				
Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 2, 3, 4; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D, E, F; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	2711	2711	/4	BEI, Duncan Electronics Div
RQ200*				
Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 2, 3, 4; moist. res. char. 2; func. conformity tol. chars. A, B, C, D, E, F; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	1721	39023-4-77	/4	BEI, Duncan Electronics Div.
RQ200*				
Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 2, 3; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D, E, F; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	WP2-M	39023-309-73	/4	Honeywell - Data Instruments, Inc.
RQ200*				
Res. temp. char. A; shaft length A, B, C, D, E, F; life char. 1, 2, 3, 4; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D, E, F; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	200FL 200FTS 200SF	39023-526-77	/4	Honeywell - New England Instruments Div.
RQ210*				
Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 2, 3; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D, E, F; output-smoothness char. A, B, C, D, E; nom. total res. values 1 kilohms thru 3 megohms	4711	39023-804-76	/8	BEI, Duncan Electronics Div
RQ300*				
Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 3; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D, E, F; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	2811	39023-803-76	/5	BEI, Duncan Electronics Div
RQ300*				
Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 3; moist. res. char. 2; func. conformity tol. chars. A, F; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	1821	39023-4-77	/5	BEI, Duncan Electronics Div
RQ300*				
Res. temp. char. A, B; shaft length A, B, C, D, E, F; life char. 1, 3; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D, E, F; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	WP3-M	39023-309-73	/5	Honeywell - Data Instruments, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
RQ300*				
Res. temp. char. A; shaft length A, B, C, D, E, F; life char. 1, 4; moist. res. char. 1, 2; func. conformity tol. chars. A, B, C, D, E, F; output-smoothness char. A, B, C, D, E; nom. total res. values 100 ohms thru 1 megohms	300FL 300FTS 300SF	39023-526-77	/5	Honeywell - New England Instruments Div.

Manufacturer and Supplier Location Information

Manufacturer: BEI (CAGE Code: 11534)

Location: Duncan Electronics, 15771 Red Hill Road, Tustin, CA 92680, US

Plant Location: Same Address as Manufacturer

Manufacturer: Honeywell - Data Instruments, Inc. (CAGE Code: 94603)

Location: 100 Discovery Way, Acton, MA 01720-3648, US

Plant Location: Same Address as Manufacturer

Manufacturer: Honeywell - New England Instruments Div. (CAGE Code: 08815)

Location: 245 Railroad Steet, Woonsocket, RI 02895, US

Plant Location: Same Address as Manufacturer