

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION
MIL-R-93
RESISTORS, FIXED, WIRE-WOUND (ACCURATE)
GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by Specification MIL-R-93. 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)
RB08 Char. C, 0.1 ohm thru 0.511 megohm, res. tols. D and F, 10.0 ohms thru 0.511 megohm, res. tol. B, 100.0 ohms thru 0.511 megohm, res. tol. A.	3125	93-318-84	/15	National Resistronics, Inc.
RB16 Char. C, 0.1 ohm thru 1.0 megohm, res. tols. D and F, 10.0 ohms thru 1.0 megohm, res. tol. B, 100.0 ohms thru 1.0 megohm, res. tol. A.	3127	93-318-84	/3	National Resistronics, Inc.
RB17 Char. C, 0.1 ohm thru 2.0 megohms, res. tols. D and F, 10.0 ohms thru 2.0 megohms, res. tol. B, 100.0 ohms thru 2.0 megohms, res. tol. A.	3133	93-318-84	/4	National Resistronics, Inc.
RB18 Char. C, 1.0 ohm thru 3.01 megohms, res. tols. D and F, 10.0 ohms thru 3.01 megohms, res. tol. B, 100.0 ohms thru 3.01 megohms, res. tol. A.	3197	93-319-84	/5	National Resistronics, Inc.
RB19 Char. C, 5.11 ohms thru 6.04 megohms, res. tols. D and F, 10.0 ohms thru 6.04 megohms, res. tol. B, 100.0 ohms thru 6.04 megohms, res. tol. A.	3330	93-319-84	/6	National Resistronics, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	DETAIL SPECIFI- CATION	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
RB52 Char. C, 0.1 ohm thru 1.5 megohms, res. tols. D and F, 10.0 ohms thru 1.5 megohms, res. tol. B, 100.0 ohms thru 1.5 megohms, res. tol. A.	1073	93-320-84	/10	National Resistronics, Inc.
RB52 Char. C, 0.1 ohm thru 1.0 megohm, res. tols. D and F, 10.0 ohms thru 1.0 megohm, res. tol. B, 100.0 ohms thru 1.0 megohm, res. tol. A.	VA36 VAS36	93-443-66	/10	RCL Shallcross, Inc.
RB52 Char. C, 0.1 ohm thru 0.610 megohm, res. tols. D and F, 10.0 ohms thru 0.610 megohm, res. tol. B, 100.0 ohms thru 0.610 megohm, res. tol. A.	310A	93-822-63	/10	Ultronix, Inc.
RB53 Char. C, 0.1 ohm thru 0.750 megohm, res. tols. D and F, 10.0 ohms thru 0.750 megohm, res. tol. B, 100.0 ohms thru 0.750 megohm, res. tol. A.	1069	93-320	/11	National Resistronics, Inc.
RB53 Char. C, 0.1 ohm thru 0.604 megohm, res. tols. D and F, 10.0 ohms thru 0.604 megohm, res. tol. B, 100.0 ohms thru 0.6004 megohm, res. tol. A.	VA34	93-443-66	/11	RCL Shallcross, Inc.
RB53 Char. C, 0.1 ohm thru 0.320 megohm, res. tols. D and F, 10.0 ohms thru 0.320 megohm, res. tol. B, 100.0 ohms thru 0.320 megohm, res. tol. A.	307A	93-826-63	/11	Ultronix, Inc.
RB54 Char. C, 0.1 ohm thru 0.511 megohm, res. tols. D and F, 10.0 ohms thru 0.511 megohm, res. tol. B, 100.0 ohms thru 0.511 megohm, res. tol. A.	1009	93-321-84	/12	National Resistronics, Inc.
RB54 Char. C, 0.1 ohm thru 0.226 megohm, res. tols. D and F, 10.0 ohms thru 0.226 megohm, res. tol. B, 100.0 ohms thru 0.221 megohm, res. tol. A.	VA14	93-443-66 VAS14	/12	RCL Shallcross, Inc.
RB54 Char. C, 0.1 ohm thru 0.170 megohm, res. tols. D and F, 10.0 ohm thru 0.170 megohm, res. tol. B, 100.0 ohms thru 0.170 megohm, res. tol. A.	207A	93-827-63	/12	Ultronix, Inc.
RB55 Char. C, 0.1 ohm thru 0.226 megohm, res. tols. D and F, 10.0 ohms thru 0.226 megohm, res. tol. B, 100.0 ohms thru 0.226 megohm, res. tol. A.	1005	93-321-84	/13	National Resistronics, Inc.
RB55 Char. C, 0.1 ohm thru 0.176 megohm, res. tols. D and F, 10.0 ohms thru 0.176 megohm, res. tol. B, 100.0 ohms thru 0.176 megohm, res. tol. A.	VA12	93-443-66 VAS12	/13	RCL Shallcross, Inc.
RB55 Char. C, 0.1 ohm thru 80.000 ohms, res. tols. D and F, 10.0 ohms thru 80.000 ohms, res. tol. B, 100.0 ohms thru 80.000 ohms, res. tol. A.	205A	93-828-63	/13	Ultronix, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	DETAIL SPECIFI- CATION	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
RB56 Char. C, 0.1 ohm thru 0.127 megohm, res. tols. D and F, 10.0 ohms thru 0.127 megohm, res. tol. B, 100.0 ohms thru 0.127 megohm, res. tol. A.	1003	93-321-84	/14	National Resistronics, Inc.
RB56 Char. C, 0.1 ohm thru 0.127 megohm, res. tols. D and F, 10.0 ohms thru 0.127 megohm, res. tol. B, 100.0 ohms thru 0.127 megohm, res. tol. A.	VA10 VAS10	93-443-66	/14	RCL Shallcross, Inc.
RB56 Char. C, 0.1 ohm thru 42,000 ohms, res. tols. D and F, 10.0 ohms thru 42,000 ohms, res. tol. B, 100.0 ohms thru 42,000 ohms, res. tol. A.	202A 203A	93-829-63 93-823-63	/14	Ultronix, Inc.
RB57 Char. C, 0.1 ohm thru 2.0 megohms, res. tols. D and F, 10.0 ohms thru 2.0 megohms, res. tol. B, 100.0 ohms thru 2.0 megohms, res. tol. A.	1133	93-320-84	/16	National Resistronics, Inc.
RB57 Char. C, 0.1 ohm thru 0.830 megohm, res. tols. D and F, 10.0 ohms thru 0.830 megohm, res. tol. B, 100.0 ohms thru 0.830 megohm, res. tol. A.	510A	93-830-63	/16	Ultronix, Inc.
RB70 Char. C, 0.1 ohm thru 0.301 megohm, res. tols. D and F, 10.0 ohms thru 0.301 megohm, res. tol. B, 100 ohms thru 0.301 megohm, res. tol. A.	4065	93-322-84	/19	National Resistronics, Inc.
RB70 Char. C, 10.0 ohms thru 0.301 megohm, res. tols. B, D, and F, 100.0 ohms thru 0.301 megohm, res. tol. A.	4065	93-56-90	/19	RCL Shallcross, Inc.
RB71 Chars. C and W, 0.1 ohm thru 0.100 megohm, res. tols. D and F, 10.0 ohms thru 0.100 megohm, res. tol. B, 100.0 ohms thru 0.100 megohm, res. tol. A.	4002	93-322-84	/20	National Resistronics, Inc.
RB71 Chars. C and W, 0.1 ohm thru 0.100 megohm, res. tols. D and F, 10.0 ohms thru 0.100 megohm, res. tol. B, 100.0 ohms thru 0.100 megohm, res. tol. A.	PC8	93-873-69	/20	RCL Shallcross, Inc.
RB71 Char. C, 0.1 ohm thru 0.100 megohm, res. tols. D and F, 10.0 ohms thru 0.100 megohm, res. tol. B.	203PA S203PA	39005-474-79	/20	Ultronix, Inc.

MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE
National Resistronics, Inc. Patchogue Road P.O. Box 153 Port Jefferson Station, NY 11776 Plant: Same Address	
RCL Shallcross, Inc. U.S. 70 East Smithfield, NC 27577 Plant: Same Address	54294
Ultronix, Inc. 461 North 22nd Avenue Grand Junction, CO 81502 Plant: Same Address	05347