

QUALIFICATIONS VALIDATED
SEMIANNUALLY

QPL-26-132
8 August 1989
~~SUPERSEDING~~
QPL-26-131
15 May 1989

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION
MIL-R-26
RESISTOR, FIXED, WIRE-WOUND (POWER TYPE)
GENERAL SPECIFICATION FOR

FSC 5905

This list has been prepared for use by or for the Government in the acquisition of products covered by Specification MIL-R-26. 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 U.S. ARMY LABORATORY COMMAND (LABCOM). The activity designated as agent for all contacts relative to this QPL is the Defense Electronics Supply Center (DESC-EQ), Dayton, OH 45444-5000.

NOTE: When the detail specification requires qualification and there are no products listed or approved for listing on the QPL or when suppliers of those products on the QPL are nonresponsive to an IFB, the qualification requirement of paragraph 3.2 of MIL-R-26 may be waived for procurement of Resistor, Fixed, Wire-Wound (Power Type), only by the Preparing Activity. When qualification is waived, procuring activities shall invoke first article inspection which shall consist of performing all qualification tests. The sample size and allowable defects shall be in accordance with the detail specification and MIL-R-26 qualification sampling and acceptance criteria. A copy of the test data shall be forwarded to the qualifying activity.

GOVERNMENT DESIGNATION	MANUFACTURER'S TEST OR DESIGNATION QUALIFICATION OR TYPE NUMBER REFERENCE	DETAIL SPECIFI- CATION	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
RW20 thru RW24 Char. V, min. wire size 0.00175"	26-483-71	/2	Memcor-Truohm, Inc.
RW20: 0.1 ohm thru 3,200 ohms	OR20		
RW21: 0.1 ohm thru 6,600 ohms	OR21		
RW22: 0.1 ohm thru 13,000 ohms	OR22		
RW23: 0.1 ohm thru 19,000 ohms	OR23		
RW24: 0.1 ohm thru 25,000 ohms	OR24		
RW20 thru RW24 Char. V, min. wire size 0.00175"	26-823-66	/2	Ohmite Manufacturing Co. (1)
RW20: 0.1 ohm thru 8,200 ohms	RW20		
RW21: 0.1 ohm thru 16,000 ohms	RW21		
RW22: 0.1 ohm thru 36,000 ohms	RW22		
RW23: 0.1 ohm thru 51,000 ohms	RW23		
RW24: 0.1 ohm thru 75,000 ohms	RW24		

AMSC N/A

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

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	DETAILS SPECIFICATION	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
RW29 thru RW39, and RW47 Char. V, min. wire size 0.00175"		26-792A-66	/3	Memcor-Truohm, Inc.
RW29: 0.1 ohm thru 1,500 ohms	FR-RW29			
RW30: 0.1 ohm thru 750 ohms	FR-RW30			
RW31: 0.1 ohm thru 1,800 ohms	FR-RW31			
RW32: 0.1 ohm thru 2,400 ohms	FR-RW32			
RW33: 0.1 ohm thru 4,700 ohms	FR-RW33			
RW34: 0.1 ohm thru 8,200 ohms	FR-RW34			
RW35: 0.1 ohm thru 11,000 ohms	FR-RW35			
RW36: 0.1 ohm thru 15,000 ohms	FR-RW36			
RW37: 0.1 ohm thru 24,000 ohms	FR-RW37			
RW38: 0.1 ohm thru 39,000 ohms	FR-RW38			
RW39: 0.1 ohm thru 51,000 ohms	FR-RW39			
RW47: 0.1 ohm thru 43,000 ohms	FR-RW47			
RW29 thru RW39, and RW47 Char. V, min. wire size 0.00175"		26-824-66	/3	Ohmite Manufacturing Co. (1)
RW29: 0.1 ohm thru 2,700 ohms	RW29			
RW30: 0.1 ohm thru 2,700 ohms	RW30			
RW31: 0.1 ohm thru 6,800 ohms	RW31			
RW32: 0.1 ohm thru 10,000 ohms	RW32			
RW33: 0.1 ohm thru 18,000 ohms	RW33			
RW34: 0.1 ohm thru 30,000 ohms	RW34			
RW35: 0.1 ohm thru 43,000 ohms	RW35			
RW36: 0.1 ohm thru 56,000 ohms	RW36			
RW37: 0.1 ohm thru 91,000 ohms	RW37			
RW38: 0.1 ohm thru 0.15 megohm	RW38			
RW39: 0.1 ohm thru 0.20 megohm	RW39			
RW47: 0.1 ohm thru 0.18 megohm	RW47			
RW29, RW31, RW33, RW35, RW37, RW38, RW47 Char. N, min. wire size 0.00175"		26-45-77	/3	Ohmite Manufacturing Co. (1)
RW29: 0.1 ohm thru 2,700 ohms	RW29N			
RW31: 0.1 ohm thru 3,300 ohms	RW31N			
RW33: 0.1 ohm thru 8,100 ohms	RW33N			
RW35: 0.1 ohm thru 20,000 ohms	RW35N			
RW37: 0.1 ohm thru 43,000 ohms	RW37N			
RW38: 0.1 ohm thru 75,000 ohms	RW38N			
RW47: 0.1 ohm thru 81,000 ohms	RW47N			
RW55 Char. V., min. wire size 0.00175", 0.1 ohm thru 5,100 ohms	CG15 CG15-01	39007-329-87	/4	Charles T. Gamble Industries
RW55 and RW56 Char. V. min. wire size 0.00175"	HLR	26-793-66	/4	Memcor-Truohm, Inc.
RW55: 0.1 ohm thru 5,100 ohms				
RW56: 0.1 ohm thru 9,100 ohms				
RW55 and RW56 Char. V, min. wire size 0.00175"		26-606-66	/4	Nytronics Components Group, Inc.
RW55: 0.1 ohm thru 5,000 ohms	1900S			
RW56: 0.1 ohm thru 9,100 ohms	1950S			
RW55 and RW56 Char. V, min. wire size 0.00175"	56AC	26-73-67	/4	Pacific Resistor Co.
RW55: 0.1 ohm thru 5,100 ohms				
RW56: 0.1 ohm thru 9,100 ohms				
RW55 Char V, min. wire size 0.00175", 0.1 ohm thru 3,400 ohms	T-7A-55	39007-440-70	/4	Shallcross, Inc. (1)
RW55 Char. V, min. wire size 0.00175", 0.1 ohm thru 5,100 ohms	TS5C	39007-332-87	/4	Tepro of Florida, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	DETAIL SPECIFI- CATION	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
RW67 thru RW69 Char. V, min. wire size 0.001" RW67: 0.1 ohm thru 8,200 ohms RW68: 0.1 ohm thru 20,000 ohms RW69: 0.1 ohm thru 2,000 ohms	RS-5-70, RS-5-171 RS-10-39, RS-10-171 RS-2C-23, RS-2C-171	26-719-66	/4	Dale Electronics, Inc. (1)
RW67 thru RW69 Char. V, min. wire size 0.001" RW67: 0.1 ohm thru 8,200 ohms RW68: 0.1 ohm thru 20,000 ohms RW69: 0.1 ohm thru 2,000 ohms	RS-5-70, RS-5-171 RS-10-39, RS-10-171 RS-2C-23, RS-2C-171	26-86-81	/4	Dale Electronics, Inc. (2)
RW67 thru RW69 Char. V, min. wire size 0.001" RW67: 0.1 ohm thru 8,200 ohms RW68: 0.1 ohm thru 20,000 ohms RW69: 0.1 ohm thru 2,000 ohms	CG13W, CG13W-01 CG10A, CG10A-01 CG5, CG5-01	39007-329-87 39007-328-87 39007-330-87	/4	Charles T. Gamble Industries
RW67 thru RW69 Char. V, min. wire size 0.00175" RW67: 0.1 ohm thru 3,600 ohms RW68: 0.1 ohm thru 8,200 ohms RW69: 0.1 ohm thru 910 ohms	RW67 RW68 RW69	26-1115-67	/4	Memcor-Truohm, Inc.
RW67 thru RW69 Char. V, min. wire size 0.001" RW67: 0.1 ohm thru 8,200 ohms RW68: 0.1 ohm thru 20,000 ohms RW69: 0.1 ohm thru 2,000 ohms	1550S 1700S 1200S	26-607-66	/4	Nytronics Components Group, Inc.
RW67 thru RW69 Char. V, min. wire size 0.001" RW67: 0.1 ohm thru 8,200 ohms RW68: 0.1 ohm thru 20,000 ohms RW69: 0.1 ohm thru 2,000 ohms	RW67(226) RW68(220) RW69(223)	26-293-76 26-1047-84	/4	Ohmite Manufacturing Co. (1)
RW67 thru RW69 Char. V, min. wire size 0.001" RW67: 0.1 ohm thru 8,200 ohms RW68: 0.1 ohm thru 20,000 ohms RW69: 0.1 ohm thru 2,000 ohms	RW67(96J) RW68(90J) RW69(93J)	26-825-86	/4	Ohmite Manufacturing Co. (1)
RW67 thru RW69 Char. V, min. wire size 0.001" RW67: 0.1 ohm thru 8,200 ohms RW68: 0.1 ohm thru 20,000 ohms RW69: 0.1 ohm thru 2,000 ohms	85J 80J 83J	26-795-68 26-349-87	/4	Ohmite Manufacturing Co. (1, 2)
RW67 thru RW69 Char. V, min. wire size 0.001" RW67: 0.1 ohm thru 8,200 ohms RW68: 0.1 ohm thru 20,000 ohms RW69: 0.1 ohm thru 2,000 ohms	25J 20J 23J	26-350-87	/4	Ohmite Manufacturing Co. (2)
RW67 thru RW69 Char. V, min. wire size 0.001" RW67: 0.1 ohm thru 8,200 ohms RW68: 0.1 ohm thru 20,000 ohms RW69: 0.1 ohm thru 2,000 ohms	95J 90J 93J	26-351-87	/4	Ohmite Manufacturing Co. (2)
RW67 thru RW69 Char. V, min. wire size 0.001" RW67: 0.1 ohm thru 8,200 ohms RW68: 0.1 ohm thru 20,000 ohms RW69: 0.1 ohm thru 2,000 ohms	5A 10A MN1A	26-563-67	/4	Pacific Resistor Co.

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RW67 and RW68 Char. V, min. wire size 0.0001" RW67: 0.1 ohm thru 8,200 ohms RW68: 0.1 ohm thru 20,000 ohms	T-10-67 T-10-68	26-294-86	/4	Shallcross, Inc. (2)
RW67 thru RW69 Char. V, min. wire size 0.001" RW67: 0.1 ohm thru 8,200 ohms RW68: 0.1 ohm thru 20,000 ohms RW69: 0.1 ohm thru 2,000 ohms	LA419 LA433 LA417	26-603-69	/4	Shallcross, Inc. (1)
RW69 Char. V, min. wire size 0.001", res. tol. 0.1 ohm thru 2,000 ohms.	T-2A-69	26-382-85	/4	Shallcross, Inc. (2)
RW67 thru RW69 Char. V, min. wire size 0.001" RW67: 0.1 ohm thru 8,200 ohms RW68: 0.1 ohm thru 20,000 ohms RW69: 0.1 ohm thru 2,000 ohms	EL5A EL10A EL2C	26-1302-68	/4	Tel-Labs, Inc.
RW69 Char. V, min. wire size 0.0001", res. tol. 0.1 ohm thru 2,000 ohms.	TS2C	39007-332-87	/4	Tepro of Florida, Inc.
RW67 thru RW69 Char. V, min. wire size 0.001" RW67: 0.1 ohm thru 8,200 ohms RW68: 0.1 ohm thru 20,000 ohms RW69: 0.1 ohm thru 2,000 ohms	CS-7 CS-11 CS-3 MS-25	26-668-81	/4	Ultronix, Inc.
RW70 and RW79 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW70: 0.1 ohm thru 2,740 ohms RW79: 0.1 ohm thru 6,490 ohms	RS-1A, RS-1A-125 RS-2B, RS-2B-125	26-208-66	/5	Dale Electronics, Inc. (1)
RW70 and RW79 Char. U, min. wire size 0.001", res. tol. F RW70: 0.1 ohm thru 1,210 ohms RW79: 0.1 ohm thru 2,430 ohms	RS-1A, RS-1A-125 RS-2B, RS-2B-125	26-85-81	/5	Dale Electronics, Inc. (2)
RW70 and RW79 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW70: 0.1 ohm thru 3,160 ohms RW79: 0.1 ohm thru 10,500 ohms	1000S 1240S	26-609-66	/5	Nytronics Components Group, Inc.
RW70 and RW79 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW70: 0.1 ohm thru 3,160 ohms RW79: 0.1 ohm thru 10,500 ohms	81F, 81D, 81B 83F, 83D, 83B	26-632-67	/5	Ohmite Manufacturing Co. (1)
RW70 and RW79 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW70: 0.1 ohm thru 3,160 ohms RW79: 0.1 ohm thru 10,500 ohms	81B 83B	26-348-87	/5	Ohmite Manufacturing Co. (2)
RW70 and RW79 Char. U, min. wire size 0.0008", res. tol. F. RW70: 0.1 ohm thru 3,160 ohms RW79: 0.1 ohm thru 6,040 ohms	15A N1A	26-75-67	/5	Pacific Resistor Co.

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RW70 and RW79 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW70: 0.1 ohm thru 3,160 ohms RW79: 0.1 ohm thru 10,500 ohms	LA449 LA461	26-972-71	/5	Shallcross, Inc. (1)
RW70 and RW79 Char. U, min. wire size 0.0008", res. tol. F. RW70: 0.1 ohm thru 3,160 ohms RW79: 0.1 ohm thru 6,700 ohms	T-2B-79	26-384-85	/5	Shallcross, Inc. (2)
RW70 and RW79 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW70: 0.1 ohm thru 3,160 ohms RW79: 0.1 ohm thru 10,500 ohms	EL1A EL21	26-478-69	/5	Tel-Labs, Inc.
RW70 and RW79 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW70: 0.1 ohm thru 3,160 ohms RW79: 0.1 ohm thru 6,040 ohms	TS1A TS2B	39007-333-87 39007-332-87	/5	Tepro of Florida, Inc.
RW70 and RW79 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW70: 0.1 ohm thru 3,160 ohms RW79: 0.1 ohm thru 10,500 ohms	MS-2 MS-3	26-635-75 26-669-81	/5	Ultronix, Inc.
RW74 and RW78 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW74: 0.1 ohm thru 24,300 ohms RW78: 0.1 ohm thru 71,500 ohms	RS-5-69, RS-5-125 RS-10-38, RS-10-125	26-207-66	/5	Dale Electronics, Inc. (1)
RW74 and RW78 Char. U, min. wire size 0.001", res. tol. F. RW74: 0.1 ohm thru 9,090 ohms RW78: 0.1 ohm thru 26,700 ohms	RS-5-69, RS-5-125 RS-10-38, RS-10-125	26-416-81	/5	Dale Electronics, Inc. (2)
RW74 and RW78 Char. U, min. wire size 0.0008", res. tol. F. RW74: 0.1 ohm thru 38,300 ohms RW78: 0.1 ohm thru 51,100 ohms	SL-0005 SL-0010	26-73-85	/5	Memcor-Truohm, Inc.
RW74 and RW78 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW74: 0.1 ohm thru 38,300 ohms RW78: 0.1 ohm thru 90,900 ohms	1500S 1700S	26-608-66	/5	Nytronics Components Group, Inc.
RW74 and RW78 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW74: 0.1 ohm thru 38,300 ohms RW78: 0.1 ohm thru 90,900 ohms	85F, 85D, 85B 80F, 80D, 80B	26-631-67	/5	Ohmite Manufacturing Co. (1)
RW74 and RW78 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW74: 0.1 ohm thru 38,300 ohms RW78: 0.1 ohm thru 90,900 ohms	85B 80B	26-347-87	/5	Ohmite Manufacturing Co. (2)

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RW74 and RW78 Char. U, min. wire size 0.001", res. tol. F. RW74: 0.1 ohm thru 12,100 ohms RW78: 0.1 ohm thru 40,200 ohms	5AV 10AV	26-74-67	/5	Pacific Resistor Co.
RW74 and RW78 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW74: 0.1 ohm thru 38,300 ohms RW78: 0.1 ohm thru 90,900 ohms	LA446 LA433	26-971-71	/5	Shallcross, Inc. (1)
RW74 Char. U, min. wire size 0.0008", res. tol. F, 0.1 ohm thru 17,000 ohms.	T-5-74	26-530-87	/5	Shallcross, Inc. (2)
RW74 Char. U, min. wire size 0.0008", res. tol. F, 0.1 ohm thru 90,900 ohms.	T-10-78	26-295-86	/5	Shallcross, Inc. (2)
RW74 and RW78 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW74: 0.1 ohm thru 12,100 ohms RW78: 0.1 ohm thru 39,200 ohms	TSA5 TS10	39007-332-87	/5	Tepro of Florida, Inc.
RW74 and RW78 Char. U, min. wire size 0.001", res. tol. F. RW74: 0.1 ohm thru 12,100 ohms RW78: 0.1 ohm thru 39,200 ohms	CS-6 CS-10	39007-313-78 39007-314-78	/5	Ultronix, Inc.
RW78 and RW79 Char. U, min wire size 0.001" RW78: 0.1 ohm thru 39,200 ohms RW79: 0.1 ohm thru 3,570 ohms	CG-10, CG10-01 CG6, CG6-01	39007-328-87 39007-330-87	/5	Charles T. Gamble Industries
RW79 Char. U, min. wire size 0.0008", res. tol. F, 0.1 ohm thru 6,490 ohms.	RS-2B, RS-2B-125	26-1060-76	/5	Dale Electronics, Inc. (1)
RW79 Char. U, min. wire size 0.00175", res. tol. F, 0.1 ohm thru 49.9 ohms.	RS-2B, RS-2B-125	26-620-80	/5	Dale Electronics, Inc. (2)
RW79 Char. U, min. wire size 0.0008", res. tol. F, 0.1 ohm thru 6,490 ohms.	RS-2B	26-1060-76	/5	Dale Electronics, Inc. (3)
RW79 Char. U, min. wire size 0.0008", res. tol. F, 10 ohms thru 6,040 ohms.	SL-0003	26-73-85	/5	Memcor-Truohm, Inc.

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RW80 and RW81 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW80: 0.1 ohm thru 2,740 ohms RW81: 0.1 ohm thru 1,000 ohms	G-3, G-3-80 G-3-125, G-1, G-1-80, G-1-125	26-209-66	/6	Dale Electronics, Inc. (1)
RW80 and RW81 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW80: 0.2 ohm thru 3,160 ohms RW81: 0.1 ohm thru 1,000 ohms	1000SB 250SB	26-610-66	/6	Nytronics Components Group, Inc.
RW80 and RW81 Char. U, min. wire size 0.0008", res. tol. F. RW80: 0.1 ohm thru 3,160 ohms RW81: 0.1 ohm thru 649 ohms	B3 R1	26-76-67	/6	Pacific Resistor Co.
RW80 and RW81 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW80: 0.1 ohm thru 3,160 ohms RW81: 0.1 ohm thru 1,000 ohms	LA49 LA68, LA268	26-475-72	/6	Shallcross, Inc. (1)
RW80 and RW81 Char. U, min. wire size 0.0008", res. tol. F. RW80: 0.1 ohm thru 1,800 ohms RW81: 0.1 ohm thru 1,000 ohms	T-1-80	26-385-85	/6	Shallcross, Inc. (2)
RW80 and RW81 Char. U, min. wire size 0.0008", res. tols. B, D, and F. RW80: 0.1 ohm thru 3,160 ohms RW81: 0.1 ohm thru 1,000 ohms	TG3 TG1	39007-333-87	/6	Tepro of Florida, Inc.
RW80 and RW81 Char. U, min. wire size 0.0008", res. tol. F. RW80: 0.1 ohm thru 2,670 ohms RW81: 0.1 ohm thru 1,000 ohms	MS-2 MS-1	39007-777-71 39007-778-71	/6	Ultronix, Inc.

MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE	MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE
Dale Electronics, Inc. 1122 23rd Street P.O. Box 609 Columbus, NE 68601 Plants: 1. Industrial Site (Plant 2) East Highway 30 Columbus, NE 2. Plant II (Hacienda) Bartolome De Las Casas #375 Sar, C.P. 32000 Cd. Juarez, Chih., Mexico 3. Dale Electronics, GmbH 895 Kaufbeuren-Neugablonz Falkenstrosse, 17 West Germany	91637	Tapro of Florida, Inc. 2608 Enterprise Road P.O. Box 1260 Clearwater, FL 33517 Plant: Same Address Ultronix, Inc. P.O. Box 1090 461 North 22nd Street Grand Junction, CO 81501 Plant: Same Address	15915 05347
Charles T. Gamble Industries 605 Perkins Lane Delanco, NJ 08075-5034 Plant: Same Address	16119		
Memcor-Truohm, Inc. 1320 Flaxmill Road Huntington, IN 46750 Plant: Same Address	24681		
Nytronics Components Group, Inc. Orange Street Darlington, SC 29532 Plant: Same Address	00213		
Ohmite Manufacturing Company 3601 Howard Street Skokie, IL 60076 Plant 1. Same Address 2. Railroad Avenue, R.R. #1 Princeton, IL 61356	44655		
Pacific Resistor Company 18300 Oxnard Street Tarzana, CA 91356 Plant: Same Address	06416		
Shallcross, Inc. U.S. 70 East Smithfield, NC 27577 Plant: 1. Same Address 2. RCL/Shallcross RVE Hyppolite Christ Church Barbados, W.I.	54294		
Tel-Labs, Inc. 154 Harvey Road Londonderry, NH 03053 Plant: Same Address	94322		