

**DLA Land and Maritime - VQ  
Supplemental Information Sheet for Electronic QPL-39007**

**Date: 11/16/2022**

**Specification Details:**

Specification: MIL-PRF-39007  
 Title: Resistors, Fixed, Wirewound (Power Type)  
 Federal Supply Class (FSC): 5905  
 Conventional: No  
 Specification contains quality assurance program: No  
 MIL-STD-790 Established Reliability & High Reliability: Yes  
 MIL-STD-690 Failure Rate Sampling Plans & Procedures: Yes  
 Weibull Graded: No  
 Specification contains space level reliability requirements: No  
 Specification allows test optimization: Yes

**Contact Information:**

Office of Primary Involvement: Passive Devices Branch, DLA Land and Maritime - VQP  
 Primary Qualifying Activity Contact: 614-692-3757, e-mail: vqp.dl@dla.mil  
 Secondary Qualifying Activity Contact: 614-692-0609, e-mail: vqp.do@dla.mil

**Notes:**

THE ACTIVITY RESPONSIBLE FOR THE QPL IS THE U.S. ARMY COMMUNICATIONS-ELECTRONICS COMMAND AND FORT MONMOUTH. The activity designated as agent for all contacts relative to this QPL is DLA Land and Maritime-VQ, Columbus, OH 43218-3990.

Contact the manufacturer or refer to the manufacturers website for a list of Authorized Distributors.

**Part Configuration:**

RWR74S49R9FM

Style	Terminal	Resistance	Resistance Tolerance	Product Level Designator
RWR74	S	49R9	F	M

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFICATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
<b>RWR71</b> Terms. S, W; res. values .1 ohms thru 12.1 kilohms; tols. D, F; life failure rates M, P, R, S	ESS-2A, ESS-2A-125, ESS-2A-81, ESW-2A, ESW-2A-125	39007-622-77	/5	Dale Electronics, LLC
<b>RWR71</b> Terms. N, Z; res. values .1 ohms thru 6.04 kilohms; tols. D, F; life failure rates M, P, R, S	ESN-2A, ESN-2A-10, ESN-2A-125, ESN-2A-81	39007-622-77	/5	Dale Electronics, LLC
<b>RWR71</b> Terms. S, W; res. values .49 ohms thru 12.1 kilohms; tols. B; life failure rates M, P, R, S	ESS-2A, ESS-2A-125, ESS-2A-81, ESW-2A, ESW-2A-125	39007-622-77	/5	Dale Electronics, LLC
<b>RWR71</b> Terms. N, Z; res. values .49 ohms thru 6.04 kilohms; tols. B; life failure rates M, P, R, S	ESN-2A, ESN-2A-10, ESN-2A-125, ESN-2A-81	39007-622-77	/5	Dale Electronics, LLC
<b>RWR74</b> Terms. S, W; res. values .1 ohms thru 12.1 kilohms; tols. D, F; life failure rates M, P, R, S	ESS-5, ESS-5-125, ESS-5-81, ESW-5, ESW-5-125	39007-52-70	/6	Dale Electronics, LLC
<b>RWR74</b> Terms. N, Z; res. values .1 ohms thru 6.04 kilohms; tols. D, F; life failure rates M, P, R, S	ESN-5, ESN-5-10, ESN-5-125, ESN-5-81	39007-52-70	/6	Dale Electronics, LLC
<b>RWR74</b> Terms. S, W; res. values .49 ohms thru 12.1 kilohms; tols. B; life failure rates M, P, R, S	ESS-5, ESS-5-125, ESS-5-81, ESW-5, ESW-5-125	39007-52-70	/6	Dale Electronics, LLC
<b>RWR74</b> Terms. N, Z; res. values .49 ohms thru 6.04 kilohms; tols. B; life failure rates M, P, R, S	ESN-5, ESN-5-10, ESN-5-125, ESN-5-81	39007-52-70	/6	Dale Electronics, LLC

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFICATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
<b>RWR74</b> Terms. S, W; res. values .1 ohms thru 12.1 kilohms; tols. F; life failure rates M, P, R	ESS-5, ESS-5-125, ESS-5-81, ESW-5, ESW-5-125	39007-037-01	/6	Electronica Dale de Mexico
<b>RWR74</b> Terms. S; res. values .499 ohms thru 12.1 kilohms; tols. B; life failure rates M	RWR74S****BM	39007-6570-22	/6	Ohmite Manufacturing Company
<b>RWR74</b> Terms. N; res. values .499 ohms thru 6.04 kilohms; tols. B; life failure rates M	RWR74N****BM	39007-6570-22	/6	Ohmite Manufacturing Company
<b>RWR74</b> Terms. S; res. values .1 ohms thru 12.1 kilohms; tols. D, F; life failure rates M	RWR74S****DM, RWR74S****FM	39007-6469-22; 39007-6570-22	/6	Ohmite Manufacturing Company
<b>RWR74</b> Terms. N; res. values .1 ohms thru 6.04 kilohms; tols. D, F; life failure rates M	RWR74N****DM, RWR74N****FM	39007-6469-22; 39007-6570-22	/6	Ohmite Manufacturing Company
<b>RWR78</b> Terms. S, W; res. values .1 ohms thru 39.2 kilohms; tols. D, F; life failure rates M, P, R, S	ESS-10, ESS-10-125, ESS-10-81, ESW-10, ESW-10-125	39007-947-68	/7	Dale Electronics, LLC
<b>RWR78</b> Terms. N, Z; res. values .1 ohms thru 19.6 kilohms; tols. D, F; life failure rates M, P, R, S	ESN-10, ESN-10-10, ESN-10-125, ESN-10-81	39007-947-68	/7	Dale Electronics, LLC
<b>RWR78</b> Terms. S, W; res. values .49 ohms thru 39.2 kilohms; tols. B; life failure rates M, P, R, S	ESS-10, ESS-10-125, ESS-10-81, ESW-10, ESW-10-125	39007-947-68	/7	Dale Electronics, LLC
<b>RWR78</b> Terms. N, Z; res. values .49 ohms thru 19.6 kilohms; tols. B; life failure rates M, P, R, S	ESN-10, ESN-10-10, ESN-10-125, ESN-10-81	39007-947-68	/7	Dale Electronics, LLC
<b>RWR78</b> Terms. S, W; res. values .1 ohms thru 37.4 kilohms; tols. F; life failure rates M, P, R	ESS-10, ESS-10-125, ESS-10-81, ESW-10, ESW-10-125	39007-038-01	/7	Electronica Dale de Mexico
<b>RWR80</b> Terms. S, W; res. values .1 ohms thru 3.16 kilohms; tols. D, F; life failure rates M, P, R, S	EGS-3, EGS-3-125, EGS-3-80, EGS-3-81, EGW-3, EGW-3-125	39007-282-75	/8	Dale Electronics, LLC
<b>RWR80</b> Terms. N, Z; res. values .1 ohms thru 1.58 kilohms; tols. D, F; life failure rates M, P, R, S	EGN-3, EGN-3-10, EGN-3-125, EGN-3-80, EGN-3-81	39007-282-75	/8	Dale Electronics, LLC
<b>RWR80</b> Terms. S, W; res. values .49 ohms thru 3.16 kilohms; tols. B; life failure rates M, P, R, S	EGS-3, EGS-3-125, EGS-3-80, EGS-3-81, EGW-3, EGW-3-125	39007-282-75	/8	Dale Electronics, LLC
<b>RWR80</b> Terms. N, Z; res. values .49 ohms thru 1.58 kilohms; tols. B; life failure rates M, P, R, S	EGN-3, EGN-3-10, EGN-3-125, EGN-3-80, EGN-3-81	39007-282-75	/8	Dale Electronics, LLC
<b>RWR80</b> Terms. S, W; res. values .1 ohms thru 1.4 kilohms; tols. F; life failure rates M, P, R	EGS-3-125, EGS-3-80, EGS-3-81, EGW-3, EGW-3-125	39007-033-01	/8	Electronica Dale de Mexico
<b>RWR81</b> Terms. S, W; res. values .1 ohms thru 1 kilohms; tols. D, F; life failure rates M, P, R, S	EGS-1, EGS-1-125, EGS-1-80, EGS-1-81, EGW-1, EGW-1-125	39007-949-68	/9	Dale Electronics, LLC

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<b>RWR81</b> Terms. N, Z; res. values .1 ohms thru 499 ohms; tols. D, F; life failure rates M, P, R, S	EGN-1, EGN-1-10, EGN-1-125, EGN-1-80, EGN-1-81	39007-949-68	/9	Dale Electronics, LLC
<b>RWR81</b> Terms. S, W; res. values .49 ohms thru 1 kilohms; tols. B; life failure rates M, P, R, S	EGS-1, EGS-1-125, EGS-1-80, EGS-1-81, EGW-1, EGW-1-125	39007-949-68	/9	Dale Electronics, LLC
<b>RWR81</b> Terms. N, Z; res. values .49 ohms thru 499 ohms; tols. B; life failure rates M, P, R, S	EGN-1, EGN-1-10, EGN-1-125, EGN-1-80, EGN-1-81	39007-949-68	/9	Dale Electronics, LLC
<b>RWR81</b> Terms. S, W; res. values .1 ohms thru 487 ohms; tols. F; life failure rates M, P, R	EGS-1-125, EGS-1-80, EGS-1-81, EGW-1, EGW-1-125	39007-034-01	/9	Electronica Dale de Mexico
<b>RWR82</b> Terms. S, W; res. values .1 ohms thru 1.3 kilohms; tols. D, F; life failure rates M, P, R, S	EGS-2, EGS-2-125, EGW-2, EGW-2-125	39007-175-89	/12	Dale Electronics, LLC
<b>RWR82</b> Terms. N, Z; res. values .1 ohms thru 649 ohms; tols. D, F; life failure rates M, P, R, S	EGN-2, EGN-2-10, EGN-2-125	39007-175-89	/12	Dale Electronics, LLC
<b>RWR82</b> Terms. S, W; res. values .49 ohms thru 1.3 kilohms; tols. B; life failure rates M, P, R, S	EGS-2, EGS-2-125, EGW-2, EGW-2-125	39007-175-89	/12	Dale Electronics, LLC
<b>RWR82</b> Terms. N, Z; res. values .49 ohms thru 649 ohms; tols. B; life failure rates M, P, R, S	EGN-2, EGN-2-10, EGN-2-125	39007-175-89	/12	Dale Electronics, LLC
<b>RWR84</b> Terms. S, W; res. values .1 ohms thru 12.4 kilohms; tols. D, F; life failure rates M, P, R, S	EGS-10, EGS-10-125, EGS-10-80, EGS-10-81, EGW-10, EGW-10-125	39007-1017-68	/10	Dale Electronics, LLC
<b>RWR84</b> Terms. N, Z; res. values .1 ohms thru 6.19 kilohms; tols. D, F; life failure rates M, P, R, S	EGN-10, EGN-10-10, EGN-10-125, EGN-10-80, EGN-10-81	39007-1017-68	/10	Dale Electronics, LLC
<b>RWR84</b> Terms. S, W; res. values .49 ohms thru 12.4 kilohms; tols. B; life failure rates M, P, R, S	EGS-10, EGS-10-125, EGS-10-80, EGS-10-81, EGW-10, EGW-10-125	39007-1017-68	/10	Dale Electronics, LLC
<b>RWR84</b> Terms. N, Z; res. values .49 ohms thru 6.19 kilohms; tols. B; life failure rates M, P, R, S	EGN-10, EGN-10-10, EGN-10-125, EGN-10-80, EGN-10-81	39007-1017-68	/10	Dale Electronics, LLC
<b>RWR84</b> Terms. S, W; res. values .1 ohms thru 12.4 kilohms; tols. F; life failure rates M, P, R	EGS-10-125, EGS-10-80, EGS-10-81, EGW-10, EGW-10-125	39007-35-01	/10	Electronica Dale de Mexico
<b>RWR84</b> Terms. N; res. values .1 ohms thru 6.19 kilohms; tols. F; life failure rates M	RWR84N****FM	39007-6469-22	/10	Ohmite Manufacturing Company
<b>RWR84</b> Terms. S; res. values .1 ohms thru 12.4 kilohms; tols. F; life failure rates M	RWR84S****FM	39007-6469-22	/10	Ohmite Manufacturing Company
<b>RWR89</b> Terms. S, W; res. values .1 ohms thru 4.12 kilohms; tols. D, F; life failure rates M, P, R, S	ESS-2B, ESS-2B-125, ESS-2B-81, ESW-2B, ESW-2B-125	39007-950-68	/11	Dale Electronics, LLC

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<b>RWR89</b> Terms. N, Z; res. values .1 ohms thru 2.05 kilohms; tols. D, F; life failure rates M, P, R, S	ESN-2B, ESN-2B-10, ESN-2B-125, ESN-2B-81	39007-950-68	/11	Dale Electronics, LLC
<b>RWR89</b> Terms. S, W; res. values .49 ohms thru 4.12 kilohms; tols. B; life failure rates M, P, R, S	ESS-2B, ESS-2B-125, ESS-2B-81, ESW-2B, ESW-2B-125	39007-950-68	/11	Dale Electronics, LLC
<b>RWR89</b> Terms. N, Z; res. values .49 ohms thru 2.05 kilohms; tols. B; life failure rates M, P, R, S	ESN-2B, ESN-2B-10, ESN-2B-125, ESN-2B-81	39007-950-68	/11	Dale Electronics, LLC
<b>RWR89</b> Terms. S, W; res. values .1 ohms thru 3.32 kilohms; tols. F; life failure rates M, P, R	ESS-2B, ESS-2B-125, ESS-2B-81, ESW-2B, ESW-2B-125	39007-036-01	/11	Electronica Dale de Mexico

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**Manufacturer and Supplier Location Information**

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**Manufacturer: Dale Electronics, LLC (CAGE Code: 91637)**

Location: P.O. Box 609, 1122 23rd Street, Columbus, NE 68602-0609, US

## Plants:

1. Plant: Same Address as Manufacturer
2. Electronica Dale de Mexico S.A. de C.V., S.A. de CV, Avenue de las Torres #1950, Colonia Torres del Sur, Cd. Juarez, Chihuahua, C.P. 32170, MX

**Manufacturer: Ohmite Manufacturing Company (CAGE Code: 44655)**

Location: 27501 Bella Vista Parkway, Warrenville, IL 60555, US

## Plants:

1. 2400 Courage Blvd., Brownsville, TX 78521, US