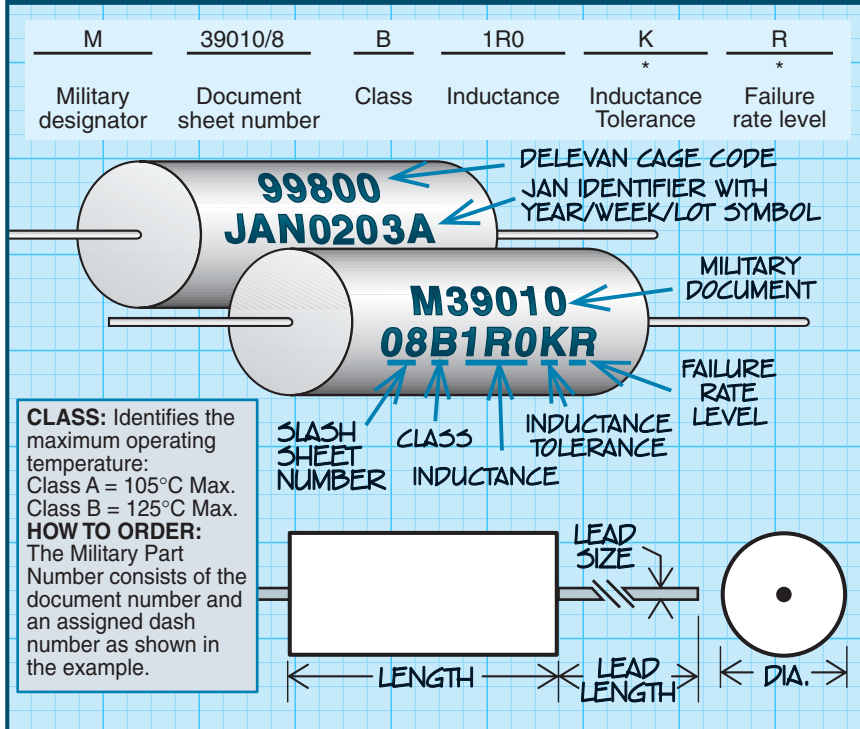




### Established Reliability Inductors

Physical Parameters and Environmental Characteristics	ER1641			ER1840		ER1537		ER1025		
	MIL-PRF-39010/1	MIL-PRF-39010/2	MIL-PRF-39010/3	MIL-PRF-39010/4	MIL-PRF-39010/5	MIL-PRF-39010/6	MIL-PRF-39010/7	MIL-PRF-39010/8	MIL-PRF-39010/9	MIL-PRF-39010/10
<b>Inductance Range, <math>\mu\text{H}</math></b>	0.10 to 0.82	0.91 to 12.0	15 to 1000	0.15 to 2.7	3.0 to 27.0	0.15 to 4.7	5.1 to 33	0.10 to 1.00	1.1 to 27.0	30 to 1000
<b>Core Material</b>	Phenolic	Iron	Ferrite	Phenolic	Iron	Phenolic	Iron	Phenolic	Iron	Ferrite
<b>Sleeve</b>	Iron	Iron	Ferrite	—	—	—	—	—	—	—
<b>Length, Inches</b>	0.410 $\pm 0.020$	0.410 $\pm 0.020$	0.410 $\pm 0.020$	0.437 $\pm 0.01$	0.437 $\pm 0.01$	0.375 $\pm 0.010$	0.375 $\pm 0.010$	0.250 $\pm 0.010$	0.250 $\pm 0.010$	0.250 $\pm 0.010$
<b>Millimeters</b>	10.41 $\pm 0.51$	10.41 $\pm 0.51$	10.41 $\pm 0.51$	11.10 $\pm 0.25$	11.10 $\pm 0.25$	9.53 $\pm 0.25$	9.53 $\pm 0.25$	6.35 $\pm 0.25$	6.35 $\pm 0.25$	6.35 $\pm 0.25$
<b>Diameter, Inches</b>	0.162 $\pm 0.010$	0.162 $\pm 0.010$	0.162 $\pm 0.010$	0.187 $\pm 0.010$	0.187 $\pm 0.010$	0.156 $\pm 0.010$	0.156 $\pm 0.010$	0.095 $\pm 0.010$	0.095 $\pm 0.010$	0.095 $\pm 0.010$
<b>Millimeters</b>	4.11 $\pm 0.25$	4.11 $\pm 0.25$	4.11 $\pm 0.25$	4.75 $\pm 0.25$	4.75 $\pm 0.25$	3.96 $\pm 0.25$	3.96 $\pm 0.25$	2.41 $\pm 0.25$	2.41 $\pm 0.25$	2.41 $\pm 0.25$
<b>Lead Size — AWG #</b>	#22 TCW	#22 TCW	#22 TCW	#22 TCW	#22 TCW	#22 TCW	#22 TCW	#24 TCW	#24 TCW	#24 TCW
<b>Inches</b>	0.025 $\pm 0.002$	0.025 $\pm 0.002$	0.025 $\pm 0.002$	0.025 $\pm 0.002$	0.025 $\pm 0.002$	0.025 $\pm 0.002$	0.025 $\pm 0.002$	0.020 $\pm 0.0015$	0.020 $\pm 0.0015$	0.020 $\pm 0.0015$
<b>Millimeters</b>	0.635 $\pm 0.051$	0.635 $\pm 0.051$	0.635 $\pm 0.051$	0.635 $\pm 0.051$	0.635 $\pm 0.051$	0.635 $\pm 0.051$	0.635 $\pm 0.051$	0.51 $\pm 0.04$	0.51 $\pm 0.04$	0.51 $\pm 0.04$
<b>Lead Length, Inches</b>	1.438 $\pm 0.188$	1.438 $\pm 0.188$	1.438 $\pm 0.188$	1.438 $\pm 0.188$	1.438 $\pm 0.188$	1.438 $\pm 0.188$	1.438 $\pm 0.188$	1.438 $\pm 0.188$	1.438 $\pm 0.188$	1.438 $\pm 0.188$
<b>Millimeters</b>	36.53 $\pm 4.77$	36.53 $\pm 4.77$	36.53 $\pm 4.77$	36.58 $\pm 3.05$	36.58 $\pm 3.05$	36.53 $\pm 4.77$	36.53 $\pm 4.77$	36.53 $\pm 4.77$	36.53 $\pm 4.77$	36.53 $\pm 4.77$
<b>Weight Max. (Grams)</b>	0.85	1.0	1.0	0.95	0.95	0.9	0.9	0.3	0.3	0.3
<b>Current Rating at 90°C, Max. Rise °C</b>	15	15	15	35	15	35	15	35	15	15
<b>Operating Temp. °C</b>	-55 to +105	-55 to +105	-55 to +105	-55 to +125	-55 to +105	-55 to +125	-55 to +105	-55 to +125	-55 to +105	-55 to +105
<b>Max. Power Dissipation at 90°C, Watts</b>	0.11	0.11	0.11	0.385	0.385	0.312	0.134	0.21	0.09	0.073
<b>Coupling</b>	3% Max.	3% Max.	3% Max.	—	—	—	—	—	—	—
<b>Body Color</b>	Black	Black	Black	Tan	Tan	Tan	Tan	Tan	Tan	Tan

### MARKING EXAMPLE & ORDERING INFORMATION



**MIL-PRF-39010 Molded RF Coils** with Sn10 high-temperature solder for internal connections. **Approved Through Failure Rate Level R**

**Note** The complete Military dash numbers will include two additional letters, indicated in the tables on the following three pages by \*\*. The first additional letter will indicate tolerance: J indicates  $\pm 5\%$ ; K indicates  $\pm 10\%$ ; L indicates  $\pm 20\%$ .

The second letter will indicate the failure rate (e.g., M, P, R).

**Packaging** Tape & reel  
 ER1025: 12" reel, 3500 pieces-max.; 14"-reel, 6000-pieces-max.  
 ER1537 and ER1641: 12" reel, 2500 pieces-max.; 14"-reel, 4000-pieces-max.  
 ER1840: 12" reel, 2500 pieces-max.; 14"-reel, 3000-pieces-max. For additional packaging options, see technical section.

**Made in the U.S.A.**

CONTINUED ON NEXT PAGE

DELEVAN PART NUMBER	MILITARY DASH NUMBER	INDUCTANCE (µH)	IND. TOLERANCE (%)	Q MINIMUM	TEST FREQUENCY (MHz)	SRF MINIMUM (MHz)	DC RESISTANCE MAX. (OHMS @ 25°C)	RATED DC CURRENT (mA)	DELEVAN PART NUMBER	MILITARY DASH NUMBER	INDUCTANCE (µH)	IND. TOLERANCE (%)	Q MINIMUM	TEST FREQUENCY (MHz)	SRF MINIMUM (MHz)	DC RESISTANCE MAX. (OHMS @ 25°C)	RATED DC CURRENT (mA)									
<b>MIL-PRF-39010/1</b>									<b>MIL-PRF-39010/2</b>																	
ER1641-101**	AR10**	0.10	5,10	50	25.0	250	0.025	1,790	ER1641-911**	AR91**	0.91	5	44	25.0	140	0.070	1,070	ER1641-101**	BR15**	0.15	5,10,20	55	25.0	510	0.030	2,900
ER1641-111**	AR11**	0.11	5	50	25.0	250	0.034	1,530	ER1641-102**	A1R0**	1.00	5,10	44	25.0	140	0.070	1,070	ER1840-101**	BR16**	0.16	5	50	25.0	415	0.035	2,700
ER1641-121**	AR12**	0.12	5,10	50	25.0	250	0.034	1,530	ER1641-112**	A1R1**	1.10	5	44	7.9	130	0.100	895	ER1840-01**	BR18**	0.18	5,10	50	25.0	415	0.035	2,700
ER1641-131**	AR13**	0.13	5	50	25.0	250	0.037	1,470	ER1641-122**	A1R2**	1.20	5,10	44	7.9	130	0.100	895	ER1840-102**	BR20**	0.20	5	50	25.0	415	0.035	2,700
ER1641-151**	AR15**	0.15	5,10	50	25.0	250	0.037	1,470	ER1641-132**	A1R3**	1.30	5	44	7.9	115	0.120	815	ER1840-02**	BR22**	0.22	5,10,20	50	25.0	415	0.035	2,700
ER1641-161**	AR16**	0.16	5	50	25.0	250	0.047	1,300	ER1641-152**	A1R5**	1.50	5,10	44	7.9	115	0.120	815	ER1840-103**	BR24**	0.24	5	50	25.0	350	0.065	2,000
ER1641-181**	AR18**	0.18	5,10	50	25.0	250	0.047	1,300	ER1641-162**	A1R6**	1.60	5	44	7.9	105	0.140	755	ER1840-03**	BR27**	0.27	5,10	50	25.0	350	0.065	2,000
ER1641-201**	AR20**	0.20	5	49	25.0	250	0.067	1,100	ER1641-182**	A1R8**	1.80	5,10	44	7.9	105	0.140	755	ER1840-104**	BR30**	0.30	5	50	25.0	350	0.065	2,000
ER1641-221**	AR22**	0.22	5,10	49	25.0	250	0.067	1,100	ER1641-202**	A2R0**	2.00	5	44	7.9	100	0.190	650	ER1840-04**	BR33**	0.33	5,10,20	50	25.0	350	0.065	2,000
ER1641-241**	AR24**	0.24	5	47	25.0	250	0.110	853	ER1641-222**	A2R2**	2.20	5,10	44	7.9	100	0.190	650	ER1840-105**	BR36**	0.36	5	50	25.0	300	0.085	1,700
ER1641-271**	AR27**	0.27	5,10	47	25.0	250	0.110	853	ER1641-242**	A2R4**	2.40	5	44	7.9	92	0.280	535	ER1840-05**	BR39**	0.39	5,10	50	25.0	300	0.085	1,700
ER1641-301**	AR30**	0.30	5	46	25.0	250	0.130	780	ER1641-272**	A2R7**	2.70	5,10	44	7.9	92	0.280	535	ER1840-106**	BR43**	0.43	5	50	25.0	300	0.085	1,700
ER1641-331**	AR33**	0.33	5,10	46	25.0	250	0.130	780	ER1641-302**	A3R0**	3.00	5	44	7.9	85	0.350	480	ER1840-06**	BR47**	0.47	5,10,20	50	25.0	300	0.085	1,700
ER1641-361**	AR36**	0.36	5	44	25.0	250	0.180	670	ER1641-332**	A3R3**	3.30	5,10	44	7.9	85	0.350	480	ER1840-107**	BR51**	0.51	5	50	25.0	270	0.125	1,450
ER1641-391**	AR39**	0.39	5,10	44	25.0	250	0.180	670	ER1641-362**	A3R6**	3.60	5	44	7.9	75	0.400	450	ER1840-07**	BR56**	0.56	5,10	50	25.0	270	0.125	1,450
ER1641-431**	AR43**	0.43	5	44	25.0	235	0.250	565	ER1641-392**	A3R9**	3.90	5,10	44	7.9	75	0.400	450	ER1840-108**	BR62**	0.62	5	45	25.0	250	0.150	1,300
ER1641-471**	AR47**	0.47	5,10	44	25.0	235	0.250	565	ER1641-432**	A4R3**	4.30	5	44	7.9	70	0.550	380	ER1840-08**	BR68**	0.68	5,10	45	25.0	250	0.150	1,300
ER1641-511**	AR51**	0.51	5	43	25.0	210	0.330	490	ER1641-472**	A4R7**	4.70	5,10	44	7.9	70	0.550	380	ER1840-109**	BR75**	0.75	5	40	25.0	210	0.205	1,100
ER1641-561**	AR56**	0.56	5,10	43	25.0	210	0.330	490	ER1641-512**	A5R1**	5.10	5	44	7.9	65	0.720	335	ER1840-09**	BR82**	0.82	5,10	40	25.0	210	0.205	1,100
ER1641-621**	AR62**	0.62	5	42	25.0	190	0.450	420	ER1641-562**	A5R6**	5.60	5,10	44	7.9	65	0.720	335	ER1840-110**	BR91**	0.91	5	40	25.0	200	0.290	930
ER1641-681**	AR68**	0.68	5,10	42	25.0	190	0.450	420	ER1641-622**	A6R2**	6.20	5	44	7.9	55	1.020	280	ER1840-10**	B1R0**	1.00	5,10	40	25.0	200	0.290	930
ER1641-751**	AR75**	0.75	5	40	25.0	180	0.590	370	ER1641-682**	A6R8**	6.80	5,10	50	7.9	55	1.020	280	ER1840-11**	B1R1**	1.10	5	30	7.9	180	0.400	785
ER1641-821**	AR82**	0.82	5,10	40	25.0	180	0.590	370	ER1641-752**	A7R5**	7.50	5	50	7.9	50	1.320	245	ER1840-11**	B1R2**	1.20	5,10	30	7.9	180	0.400	785
<b>MIL-PRF-39010/3</b>									<b>MIL-PRF-39010/4</b>																	
ER1641-153**	A150**	15	5,10	45	2.50	49.0	0.80	315	ER1840-101**	BR15**	0.15	5,10,20	55	25.0	510	0.030	2,900	ER1840-11**	B1R3**	1.30	5	30	7.9	170	0.485	720
ER1641-163**	A160**	16	5	45	2.50	45.0	0.89	300	ER1840-102**	BR16**	0.16	5	50	25.0	415	0.035	2,700	ER1840-12**	B1R5**	1.50	5,10	30	7.9	170	0.485	720
ER1641-183**	A180**	18	5,10	45	2.50	45.0	0.89	300	ER1840-103**	BR18**	0.18	5,10	50	25.0	415	0.035	2,700	ER1840-13**	B1R6**	1.60	5	30	7.9	150	0.740	580
ER1641-203**	A200**	20	5	45	2.50	41.0	0.96	290	ER1840-104**	BR20**	0.20	5	50	25.0	415	0.035	2,700	ER1840-14**	B1R8**	1.80	5,10	30	7.9	150	0.740	580
ER1641-223**	A220**	22	5,10	45	2.50	41.0	0.96	290	ER1840-105**	BR22**	0.22	5,10,20	50	25.0	415	0.035	2,700	ER1840-15**	B2R0**	2.00	5	30	7.9	140	0.970	505
ER1641-243**	A240**	24	5	45	2.50	38.0	1.19	260	ER1840-106**	BR24**	0.24	5	50	25.0	350	0.065	2,000	ER1840-16**	B2R2**	2.20	5,10	30	7.9	140	0.970	505
ER1641-273**	A270**	27	5,10	45	2.50	38.0	1.19	260	ER1840-107**	BR27**	0.27	5,10	50	25.0	350	0.065	2,000	ER1840-15**	B2R4**	2.40	5	30	7.9	120	1.200	460
ER1641-303**	A300**	30	5	45	2.50	34.0	1.37	240	ER1840-108**	BR30**	0.30	5	50	25.0	350	0.065	2,000	ER1840-16**	B2R7**	2.70	5,10	30	7.9	120	1.200	460
ER1641-333**	A330**	33	5,10	45	2.50	34.0	1.37	240	ER1840-109**	BR33**	0.33	5,10,20	50	25.0	350	0.065	2,000									
ER1641-363**	A360**	36	5	45	2.50	29.0	1.93	205	ER1840-110**	BR36**	0.36	5	50	25.0	300	0.085	1,700									
ER1641-393**	A390**	39	5,10	50	2.50	29.0	1.93	205	ER1840-111**	BR39**	0.39	5,10	50	25.0	300	0.085	1,700									
ER1641-433**	A430**	43	5	50	2.50	27.0	2.11	195	ER1840-112**	BR43**	0.43	5	50	25.0	300	0.085	1,700									
ER1641-473**	A470**	47	5,10	50	2.50	27.0	2.11	195	ER1840-113**	BR47**	0.47	5,10,20	50	25.0	300	0.085	1,700									

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DELEVAN  
PART NUMBER

MILITARY  
DASH NUMBER

INDUCTANCE (µH)

IND. TOLERANCE (%)

Q MINIMUM

TEST FREQUENCY (MHz)

SRF MINIMUM (MHz)

DC RESISTANCE  
MAX. (OHMS @ 25°C)

RATED DC  
CURRENT (mA)

DELEVAN  
PART NUMBER

MILITARY  
DASH NUMBER

INDUCTANCE (µH)

IND. TOLERANCE (%)

Q MINIMUM

TEST FREQUENCY (MHz)

SRF MINIMUM (MHz)

DC RESISTANCE  
MAX. (OHMS @ 25°C)

RATED DC  
CURRENT (mA)

**MIL-PRF-39010/5**

ER1840-17**	A3R0**	3.00	5	30	7.9	70	0.140	945
ER1840-18**	A3R3**	3.30	5,10	30	7.9	70	0.140	945
ER1840-19**	A3R6**	3.60	5	30	7.9	65	0.155	870
ER1840-20**	A3R9**	3.90	5,10	30	7.9	65	0.155	870
ER1840-21**	A4R3**	4.30	5	30	7.9	60	0.210	745
ER1840-22**	A4R7**	4.70	5,10	30	7.9	60	0.210	745
ER1840-23**	A5R1**	5.10	5	30	7.9	50	0.280	645
ER1840-24**	A5R6**	5.60	5,10	30	7.9	50	0.280	645
ER1840-25**	A6R2**	6.20	5	30	7.9	50	0.375	560
ER1840-26**	A6R8**	6.80	5,10	30	7.9	50	0.375	560
ER1840-27**	A7R5**	7.50	5	30	7.9	48	0.440	520
ER1840-28**	A8R2**	8.20	5,10	30	7.9	48	0.440	520
ER1840-29**	A9R1**	9.10	5	30	7.9	42	0.605	440
ER1840-30**	A100**	10.0	5,10	30	7.9	42	0.605	440
ER1840-31**	A110**	11.0	5	30	2.5	36	1.05	335
ER1840-32**	A120**	12.0	5,10	50	2.5	36	1.05	335
ER1840-33**	A130**	13.0	5	50	2.5	30	1.20	310
ER1840-34**	A150**	15.0	5,10	55	2.5	30	1.20	310
ER1840-135**	A160**	16.0	5	55	2.5	30	1.95	245
ER1840-35**	A180**	18.0	5,10	60	2.5	30	1.95	245
ER1840-136**	A200**	20.0	5	60	2.5	24	2.20	230
ER1840-36**	A220**	22.0	5,10	60	2.5	24	2.20	230
ER1840-37**	A240**	24.0	5	60	2.5	22	2.75	205
ER1840-38**	A270**	27.0	5,10	65	2.5	22	2.75	205

**MIL-PRF-39010/6**

ER1537-00**	BR15**	0.15	5,10,20	50	25.0	525	0.030	2,450
ER1537-101**	BR16**	0.16	5	50	25.0	460	0.055	1,810
ER1537-01**	BR18**	0.18	5,10	50	25.0	460	0.055	1,810
ER1537-102**	BR20**	0.20	5	50	25.0	460	0.055	1,810
ER1537-02**	BR22**	0.22	5,10,20	50	25.0	460	0.055	1,810
ER1537-103**	BR24**	0.24	5	45	25.0	360	0.090	1,400
ER1537-03**	BR27**	0.27	5,10	45	25.0	360	0.090	1,400
ER1537-104**	BR30**	0.30	5	45	25.0	360	0.090	1,400
ER1537-04**	BR33**	0.33	5,10,20	45	25.0	360	0.090	1,400
ER1537-105**	BR36**	0.36	5	45	25.0	310	0.12	1,225
ER1537-05**	BR39**	0.39	5,10	45	25.0	310	0.12	1,225
ER1537-106**	BR43**	0.43	5	45	25.0	310	0.12	1,225
ER1537-06**	BR47**	0.47	5,10,20	45	25.0	310	0.12	1,225
ER1537-107**	BR51**	0.51	5	45	25.0	280	0.135	1,150
ER1537-07**	BR56**	0.56	5,10	50	25.0	280	0.135	1,150
ER1537-108**	BR62**	0.62	5	50	25.0	250	0.150	1,100
ER1537-08**	BR68**	0.68	5,10	50	25.0	250	0.150	1,100
ER1537-09**	BR75**	0.75	5	50	25.0	220	0.220	900
ER1537-10**	BR82**	0.82	5,10	50	25.0	220	0.220	900
ER1537-11**	BR91**	0.91	5	50	25.0	200	0.290	785
ER1537-12**	B1R0**	1.00	5,10	50	25.0	200	0.290	785
ER1537-13**	B1R1**	1.10	5	33	7.9	180	0.420	650
ER1537-14**	B1R2**	1.20	5,10	33	7.9	180	0.420	650
ER1537-15**	B1R3**	1.30	5	33	7.9	160	0.500	600
ER1537-16**	B1R5**	1.50	5,10	33	7.9	160	0.500	600
ER1537-17**	B1R6**	1.60	5	33	7.9	150	0.650	525
ER1537-18**	B1R8**	1.80	5,10	33	7.9	150	0.650	525
ER1537-19**	B2R0**	2.00	5	33	7.9	135	0.950	435
ER1537-20**	B2R2**	2.20	5,10	33	7.9	135	0.950	435
ER1537-21**	B2R4**	2.40	5	33	7.9	120	1.20	385
ER1537-22**	B2R7**	2.70	5,10	33	7.9	120	1.20	385
ER1537-23**	B3R0**	3.00	5	33	7.9	110	2.00	300
ER1537-24**	B3R3**	3.30	5,10	33	7.9	110	2.00	300
ER1537-25**	B3R6**	3.60	5	33	7.9	100	2.30	280
ER1537-26**	B3R9**	3.90	5,10	33	7.9	100	2.30	280
ER1537-27**	B4R3**	4.30	5	33	7.9	90	2.60	260
ER1537-28**	B4R7**	4.70	5,10	33	7.9	90	2.60	260

**MIL-PRF-39010/7**

ER1537-29**	A5R1**	5.1	5	45	7.9	60	0.32	495
ER1537-30**	A5R6**	5.6	5,10	45	7.9	60	0.32	495
ER1537-31**	A6R2**	6.2	5	45	7.9	55	0.50	395
ER1537-32**	A6R8**	6.8	5,10	50	7.9	55	0.50	395
ER1537-33**	A7R5**	7.5	5	50	7.9	50	0.60	360
ER1537-34**	A8R2**	8.2	5,10	50	7.9	50	0.60	360
ER1537-35**	A9R1**	9.1	5	50	7.9	45	0.90	290
ER1537-36**	A100**	10.0	5,10	55	7.9	45	0.90	290
ER1537-37**	A110**	11.0	5	55	2.5	42	1.10	265
ER1537-38**	A120**	12.0	5,10	65	2.5	42	1.10	265
ER1537-39**	A130**	13.0	5	65	2.5	40	1.40	240
ER1537-40**	A150**	15.0	5,10	65	2.5	40	1.40	240
ER1537-41**	A160**	16.0	5	65	2.5	34	2.25	185
ER1537-42**	A180**	18.0	5,10	75	2.5	34	2.25	185
ER1537-43**	A200**	20.0	5	75	2.5	30	2.50	175
ER1537-44**	A220**	22.0	5,10	75	2.5	30	2.50	175
ER1537-46**	A240**	24.0	5	60	2.5	25	2.60	170
ER1537-48**	A270**	27.0	5,10	60	2.5	25	2.60	170
ER1537-50**	A300**	30.0	5	60	2.5	19	3.00	165
ER1537-52**	A330**	33.0	5,10	65	2.5	19	3.00	165

**MIL-PRF-39010/8**

ER1025-94**	BR10**	0.10	5,10	40	25.0	680	0.08	1,350
ER1025-95**	BR11**	0.11	5	40	25.0	640	0.09	1,270
ER1025-96**	BR12**	0.12	5,10	40	25.0	640	0.09	1,270
ER1025-97**	BR13**	0.13	5	38	25.0	600	0.10	1,200
ER1025-00**	BR15**	0.15	5,10	38	25.0	600	0.10	1,200
ER1025-01**	BR16**	0.16	5	35	25.0	550	0.12	1,105
ER1025-02**	BR18**	0.18	5,10	35	25.0	550	0.12	1,105
ER1025-03**	BR20**	0.20	5	33	25.0	510	0.14	1,025
ER1025-04**	BR22**	0.22	5,10	33	25.0	510	0.14	1,025
ER1025-05**	BR24**	0.24	5	33	25.0	430	0.16	960
ER1025-06**	BR27**	0.27	5,10	33	25.0	430	0.16	960
ER1025-07**	BR30**	0.30	5	30	25.0	410	0.22	815
ER1025-08**	BR33**	0.33	5,10	30	25.0	410	0.22	815
ER1025-09**	BR36**	0.36	5	30	25.0	365	0.30	700
ER1025-10**	BR39**	0.39	5,10	30	25.0	365	0.30	700
ER1025-11**	BR43**	0.43	5	30	25.0	330	0.35	650
ER1025-12**	BR47**	0.47	5,10	30	25.0	330	0.35	650
ER1025-13**	BR51**	0.51	5	30	25.0	300	0.50	545
ER1025-14**	BR56**	0.56	5,10	30	25.0	300	0.50	545
ER1025-15**	BR62**	0.62	5	28	25.0	275	0.60	495
ER1025-16**	BR68**	0.68	5,10	28	25.0	275	0.60	495
ER1025-17**	BR75**	0.75	5	28	25.0	250	0.85	415
ER1025-18**	BR82**	0.82	5,10	28	25.0	250	0.85	415
ER1025-19**	BR91**	0.91	5	25	25.0	230	1.00	385
ER1025-20**	B1R0**	1.00	5,10	25	25.0	230	1.00	385

CONTINUED ON NEXT PAGE

DELEVAN PART NUMBER	MILITARY DASH NUMBER	INDUCTANCE (µH)	IND. TOLERANCE (%)	Q MINIMUM	TEST FREQUENCY (MHz)	SRF MINIMUM (MHz)	DC RESISTANCE MAX. (OHMS @ 25°C)	RATED DC CURRENT (mA)	DELEVAN PART NUMBER	MILITARY DASH NUMBER	INDUCTANCE (µH)	IND. TOLERANCE (%)	Q MINIMUM	TEST FREQUENCY (MHz)	SRF MINIMUM (MHz)	DC RESISTANCE MAX. (OHMS @ 25°C)	RATED DC CURRENT (mA)
<b>MIL-PRF-39010/9</b>									<b>MIL-PRF-39010/10</b>								
ER1025-21**	A1R1**	1.1	5	25	7.9	150	0.18	590	ER1025-55**	A300**	30.0	5	45	2.50	24	3.4	130
ER1025-22**	A1R2**	1.2	5,10	25	7.9	150	0.18	590	ER1025-56**	A330**	33.0	5,10	45	2.50	24	3.4	130
ER1025-23**	A1R3**	1.3	5	25	7.9	140	0.22	535	ER1025-57**	A360**	36.0	5	45	2.50	22	3.6	125
ER1025-24**	A1R5**	1.5	5,10	28	7.9	140	0.22	535	ER1025-58**	A390**	39.0	5,10	45	2.50	22	3.6	125
ER1025-25**	A1R6**	1.6	5	28	7.9	125	0.30	455	ER1025-59**	A430**	43.0	5	45	2.50	20	4.5	110
ER1025-26**	A1R8**	1.8	5,10	30	7.9	125	0.30	455	ER1025-60**	A470**	47.0	5,10	45	2.50	20	4.5	110
ER1025-27**	A2R0**	2.0	5	30	7.9	115	0.40	395	ER1025-61**	A510**	51.0	5	45	2.50	18	5.7	100
ER1025-28**	A2R2**	2.2	5,10	30	7.9	115	0.40	395	ER1025-62**	A560**	56.0	5,10	45	2.50	18	5.7	100
ER1025-29**	A2R4**	2.4	5	30	7.9	100	0.55	335	ER1025-63**	A620**	62.0	5	45	2.50	15	6.7	92
ER1025-30**	A2R7**	2.7	5,10	37	7.9	100	0.55	335	ER1025-64**	A680**	68.0	5,10	50	2.50	15	6.7	92
ER1025-31**	A3R0**	3.0	5	37	7.9	90	0.85	270	ER1025-65**	A750**	75.0	5	50	2.50	14	7.3	88
ER1025-32**	A3R3**	3.3	5,10	45	7.9	90	0.85	270	ER1025-66**	A820**	82.0	5,10	50	2.50	14	7.3	88
ER1025-33**	A3R6**	3.6	5	45	7.9	80	1.00	250	ER1025-67**	A910**	91.0	5	50	2.50	13	8.0	84
ER1025-34**	A3R9**	3.9	5,10	45	7.9	80	1.00	250	ER1025-68**	A101**	100	5,10	50	2.50	13	8.0	84
ER1025-35**	A4R3**	4.3	5	45	7.9	75	1.20	230	ER1025-69**	A111**	110	5	30	0.79	12	13.0	66
ER1025-36**	A4R7**	4.7	5,10	45	7.9	75	1.20	230	ER1025-70**	A121**	120	5,10	30	0.79	12	13.0	66
ER1025-37**	A5R1**	5.1	5	45	7.9	65	1.80	185	ER1025-71**	A131**	130	5	30	0.79	11	15.0	61
ER1025-38**	A5R6**	5.6	5,10	50	7.9	65	1.80	185	ER1025-72**	A151**	150	5,10	30	0.79	11	15.0	61
ER1025-39**	A6R2**	6.2	5	50	7.9	60	2.00	175	ER1025-73**	A161**	160	5	30	0.79	10	17.0	57
ER1025-40**	A6R8**	6.8	5,10	50	7.9	60	2.00	175	ER1025-74**	A181**	180	5,10	30	0.79	10	17.0	57
ER1025-41**	A7R5**	7.5	5	50	7.9	55	2.70	155	ER1025-75**	A201**	200	5	30	0.79	9.0	21.0	52
ER1025-42**	A8R2**	8.2	5,10	55	7.9	55	2.70	155	ER1025-76**	A221**	220	5,10	30	0.79	9.0	21.0	52
ER1025-43**	A9R1**	9.1	5	55	7.9	50	3.70	130	ER1025-77**	A241**	240	5	30	0.79	8.0	25.0	47
ER1025-44**	A100**	10.0	5,10	55	7.9	50	3.70	130	ER1025-78**	A271**	270	5,10	30	0.79	8.0	25.0	47
ER1025-45**	A110**	11.0	5	45	2.5	40	2.70	130	ER1025-79**	A301**	300	5	30	0.79	7.0	28.0	45
ER1025-46**	A120**	12.0	5,10	45	2.5	40	2.70	155	ER1025-80**	A331**	330	5,10	30	0.79	7.0	28.0	45
ER1025-47**	A130**	13.0	5	40	2.5	35	2.80	150	ER1025-81**	A361**	360	5	30	0.79	6.5	35.0	40
ER1025-48**	A150**	15.0	5,10	40	2.5	35	2.80	150	ER1025-82**	A391**	390	5,10	30	0.79	6.5	35.0	40
ER1025-49**	A160**	16.0	5	40	2.5	30	3.10	145	ER1025-83**	A431**	430	5	30	0.79	6.0	42.0	36
ER1025-50**	A180**	18.0	5,10	50	2.5	30	3.10	145	ER1025-84**	A471**	470	5,10	30	0.79	6.0	42.0	36
ER1025-51**	A200**	20.0	5	50	2.5	25	3.30	140	ER1025-85**	A511**	510	5	30	0.79	5.0	46.0	35
ER1025-52**	A220**	22.0	5,10	50	2.5	25	3.30	140	ER1025-86**	A561**	560	5,10	30	0.79	5.0	46.0	35
ER1025-53**	A240**	24.0	5	50	2.5	20	3.50	135	ER1025-87**	A621**	620	5	30	0.79	4.0	60.0	30
ER1025-54**	A270**	27.0	5,10	50	2.5	20	3.50	135	ER1025-88**	A681**	680	5,10	30	0.79	4.0	60.0	30
									ER1025-89**	A751**	750	5	30	0.79	3.8	65.0	29
									ER1025-90**	A821**	820	5,10	30	0.79	3.8	65.0	29
									ER1025-91**	A911**	910	5	30	0.79	3.4	72.0	28
									ER1025-92**	A102**	1,000	5,10	30	0.79	3.4	72.0	28