



**CHOKER COILS**

**JQO SERIES**

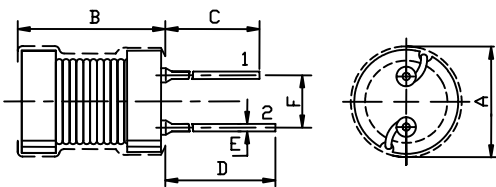
**FEATURES**

- Contain high-frequency ferrite.
- Comparatively large rated current.
- Taping is also
- Operating temperature -25 to +85 .

**APPLICATIONS**

- Consumer electronics such as VCRs, TVs, audio equipment, Mobile communications, and general electronic appliances.

**SHAPES AND DIMENSIONS**



DIMENSIONS: (UNIT: mm)

STLYE	A Max.	B Max.	C Min.	D Min.	E	F
JQO0304	4.0	6.0	10	15	0.5	1.3
JQO0405	5.0	7.0	10	15	0.6	2.0
JQO0406	5.0	8.0	10	15	0.6	2.0
JQO0507	7.0	9.0	10	15	0.6	2.5
JQO0608	7.5	10.5	10	15	0.6	3.0
JQO0810	9.5	12.5	10	15	0.6	5.0
JQO0912	10.5	14.5	10	15	0.8	5.0
JQO1012	12.0	14.5	10	15	0.8	6.0
JQO1016	12.0	18.5	10	15	0.8	6.0

**\* TESTING INSTRUMENT**

INDUCTANCE: HP-4284A OR EQUIVALENT.

D.C.R: HP-34420A OR EQUIVALENT.

RATED CURRENT: HP-4284A & HP-42841A, HP-E3632A & HP-34420A OR EQUIVALENT.

**\* TESTING CONDITION**

INDUCTANCE : BASED ON ELECTRICAL CHARACTERISTICS

D.C.R. : at 25

RELATIVE HUMIDITY: 63% ~67%.

I1: THE CURRENT WHEN THE INDUCTANCE

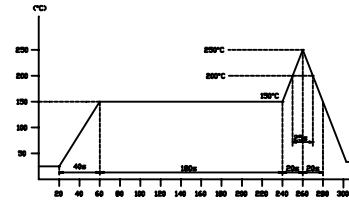
DECREASES TO 90% OF INITIAL VALUE.

I2: THE CURRENT WHEN THE TEMPERATURE INCREMENT IS 40 . (Ta=20 )

\* THE RATED CURRENT INDICATES THE SMALLER ONE BETWEEN I<sub>dc1</sub> AND I<sub>dc2</sub>.

**RECOMMENDED WAVE**

**SOLDERLING CONDITIONS**



**PRODUCT IDENTIFICATION**

JQO 0304 - 220 K B  
 (1) (2) (3) (4) (5)

(1): Series name.

(2): Dimensions.

(3): Inductance.

(4): Tolerance: J ± 5%; K ± 10%; L ± 15%;  
 M ± 20%; P ± 25%; N ± 30%.

(5): Packing style: B buck; T tape; F foam etc.

Specifications other than the above will be furnished upon request.

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**ELECTRICAL CHARACTERISTICS**

STYLE	INDUCTANCE (uH)	Q (Min.)	TEST FREQ. (MHz)	S.R.F (MHz) Min.	RESISTANCE ( ) Max.	RATED CURRENT (mA) Max.
JQO0304-1R0M	1	80	7.96	175	0.1	1000
JQO0304-1R2M	1.2	80	7.96	150	0.1	1000
JQO0304-1R5M	1.5	85	7.96	120	0.1	900
JQO0304-1R8M	1.8	80	7.96	102	0.1	800
JQO0304-2R2M	2.2	70	7.96	83	0.1	700
JQO0304-2R7M	2.7	70	7.96	71	0.2	700
JQO0304-3R3M	3.3	70	7.96	59	0.2	650
JQO0304-3R9M	3.9	70	7.96	44	0.2	650
JQO0304-4R7M	4.7	70	7.96	43	0.2	500
JQO0304-5R6M	5.6	70	7.96	39	0.3	450
JQO0304-6R8M	6.8	70	7.96	30	0.3	400
JQO0304-8R2M	8.2	65	7.96	22	0.3	350
JQO0304-100K	10	60	2.52	21	0.4	350
JQO0304-120K	12	65	2.52	20	0.5	300
JQO0304-150K	15	65	2.52	18	0.6	300
JQO0304-180K	18	60	2.52	16	0.6	300
JQO0304-220K	22	60	2.52	15	0.7	290
JQO0304-270K	27	55	2.52	13	0.8	270
JQO0304-330K	33	50	2.52	12	0.9	270
JQO0304-390K	39	50	2.52	11	2	260
JQO0304-470K	47	45	2.52	10	2.0	250
JQO0304-560K	56	65	2.52	9.0	3.0	180
JQO0304-680K	68	60	2.52	8.0	3.0	170
JQO0304-820K	82	60	2.52	8.0	3.0	170
JQO0304-101K	100	75	0.796	6.0	4.0	160
JQO0304-121K	120	75	0.796	6.0	4.0	150
JQO0304-151K	150	75	0.796	5.0	4.0	150
JQO0304-181K	180	75	0.796	4.0	5.0	130
JQO0304-221K	220	75	0.796	4	8.0	100
JQO0304-271K	270	80	0.796	4.0	9.0	90
JQO0304-331K	330	80	0.796	3.5	10	90
JQO0304-391K	390	80	0.796	3.5	10	80
JQO0304-471K	470	80	0.796	3.0	11	80
JQO0304-561K	560	80	0.796	3.0	15	70
JQO0304-681K	680	65	0.796	2.0	23	50
JQO0304-821K	820	65	0.796	2.0	26	50
JQO0304-102K	1000	35	0.252	1.5	29	50
JQO0304-122K	1200	35	0.252	1.5	33	40

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STYLE	STAMP	INDUCTANCE ( $\mu$ H)	Q Min.	RESISTANCE ( ) Max.	RATED CURRENT (A) Max.		S.R.F (MHz) Ref.
					Idc 1	Idc 2	
JQO0405-1R0M	1R0M	1.0 $\pm$ 20%	20	30.6m	4.4	3.2	210
JQO0405-1R2M	1R2M	1.2 $\pm$ 20%		34.2m	4.1	3.0	180
JQO0405-1R5M	1R5M	1.5 $\pm$ 20%		38.4m	3.8	2.7	154
JQO0405-2R2M	2R2M	2.2 $\pm$ 20%		43.6m	3.4	2.5	125
JQO0405-2R7M	2R7M	2.7 $\pm$ 20%		47.6m	3.0	2.4	100
JQO0405-3R3M	3R3M	3.3 $\pm$ 20%		57.6m	2.6	2.1	63
JQO0405-3R9M	3R9M	3.9 $\pm$ 20%		73.5m	2.4	2.0	58
JQO0405-4R7M	4R7M	4.7 $\pm$ 20%		78.7m	2.2	1.7	48
JQO0405-5R6M	5R6M	5.6 $\pm$ 20%		84.5m	2.1	1.6	40
JQO0405-6R8M	6R8M	6.8 $\pm$ 20%		97.0m	1.9	1.5	35
JQO0405-8R2M	8R2M	8.2 $\pm$ 20%		0.11	1.7	1.4	34
JQO0405-100K	100K	10 $\pm$ 10%	35	0.13	1.6	1.3	31
JQO0405-120K	120K	12 $\pm$ 10%		0.14	1.4	1.2	26
JQO0405-150K	150K	15 $\pm$ 10%	29	0.18	1.3	1.1	25
JQO0405-180K	180K	18 $\pm$ 10%		0.19	1.2	1.0	23
JQO0405-220K	220K	22 $\pm$ 10%		0.21	1.1	0.92	21
JQO0405-270K	270K	27 $\pm$ 10%		0.30	0.98	0.80	18
JQO0405-330K	330K	33 $\pm$ 10%	25	0.35	0.88	0.76	16
JQO0405-390K	390K	39 $\pm$ 10%		0.41	0.80	0.72	14
JQO0405-470K	470K	47 $\pm$ 10%		0.46	0.74	0.64	13
JQO0405-560K	560K	56 $\pm$ 10%		0.58	0.65	0.58	11
JQO0405-680K	680K	68 $\pm$ 10%	23	0.64	0.60	0.52	10
JQO0405-820K	820K	82 $\pm$ 10%		0.78	0.56	0.48	9.60
JQO0405-101K	101K	100 $\pm$ 10%	33	0.90	0.50	0.46	8.67
JQO0405-121K	121K	120 $\pm$ 10%		1.15	0.45	0.42	7.65
JQO0405-151K	151K	150 $\pm$ 10%		1.22	0.42	0.38	7.10
JQO0405-181K	181K	180 $\pm$ 10%		1.56	0.38	0.34	6.83
JQO0405-221K	221K	220 $\pm$ 10%	50	2.04	0.34	0.28	6.07
JQO0405-271K	271K	270 $\pm$ 10%		2.65	0.30	0.24	5.03
JQO0405-331K	331K	330 $\pm$ 10%	65	3.48	0.27	0.22	4.58

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JQO0405-391K	391K	390±10%	65	3.84	0.25	0.19	4.32
JQO0405-471K	471K	470±10%		5.05	0.23	0.18	3.68
JQO0405-561K	561K	560±10%		5.64	0.22	0.17	3.37
JQO0405-681K	681K	680±10%		6.24	0.19	0.15	3.13
JQO0405-821K	821K	820±10%		9.24	0.18	0.14	2.85
JQO0405-102K	102K	1000±10%	72	10.6	0.16	0.12	2.55
JQO0405-122K	122K	1200±10%		11.8	0.14	0.11	2.25
JQO0405-152K	152K	1500±10%		16.6	0.13	0.10	2.09
JQO0405-182K	182K	1800±10%		18.6	0.12	90m	1.95
JQO0405-222K	222K	2200±10%		21.4	0.11	80m	1.81
JQO0405-272K	272K	2700±10%		31.2	0.10	70m	1.49
JQO0405-332K	332K	3300±10%		36.0	90m	65m	1.40
JQO0405-392K	392K	3900±10%		39.7	80m	60m	1.30
JQO0405-472K	472K	4700±10%		61.2	75m	55m	1.05
JQO0405-562K	562K	5600±10%		68.4	65m	50m	0.98
JQO0405-682K	682K	6800±10%	78.1	60m	45m	0.93	
JQO0405-822K	822K	8200±10%	89.5	55m	40m	0.86	
JQO0405-103K	103K	10000±10%	33	100	50m	35m	0.80

STYLE	INDUCTANCE (uH)	Q (Min.)	TEST FREQ. (MHz)	S.R.F (MHz) Min.	RESISTANCE ( ) Max.	RATED CURRENT (mA) Max.
JQO0406-1R0K	1	130	7.96	120	0.035	2000
JQO0406-1R2K	1.2	100	7.96	120	0.058	1950
JQO0406-1R5K	1.5	100	7.96	120	0.075	1900
JQO0406-1R8K	1.8	100	7.96	120	0.11	1800
JQO0406-2R2K	2.2	100	7.96	100	0.12	1750
JQO0406-2R7K	2.7	100	7.96	80	0.125	1680
JQO0406-3R3K	3.3	100	7.96	75	0.13	1500
JQO0406-3R9K	3.9	100	7.96	70	0.135	1450
JQO0406-4R7K	4.7	100	7.96	50	0.14	1320
JQO0406-5R6K	5.6	100	7.96	45	0.145	1230
JQO0406-6R8K	6.8	100	7.96	30	0.15	1150
JQO0406-8R2K	8.2	100	7.96	22	0.16	1100
JQO0406-100K	10	80	2.52	20	0.23	1000
JQO0406-120K	12	80	2.52	17	0.24	970
JQO0406-150K	15	80	2.52	16	0.25	920
JQO0406-180K	18	80	2.52	12	0.33	860
JQO0406-220K	22	80	2.52	10	0.45	800
JQO0406-270K	27	80	2.52	9.5	0.5	710
JQO0406-330K	33	80	2.52	8.7	0.7	660

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JQO0406-390K	39	70	2.52	8.2	0.74	600
JQO0406-470K	47	70	2.52	7.8	0.76	550
JQO0406-560K	56	50	2.52	7.6	0.8	500
JQO0406-680K	68	50	2.52	6.8	0.9	470
JQO0406-820K	82	50	2.52	6.0	0.95	430
JQO0406-101K	100	45	0.796	6.0	1.0	400
JQO0406-121K	120	45	0.796	5.5	1.1	370
JQO0406-151K	150	65	0.796	4.2	1.3	350
JQO0406-181K	180	65	0.796	3.6	1.5	320
JQO0406-221K	220	65	0.796	2.8	1.8	300
JQO0406-271K	270	50	0.796	2.4	1.9	275
JQO0406-331K	330	50	0.796	2.2	2.2	250
JQO0406-391K	390	50	0.796	2	2.7	220
JQO0406-471K	470	50	0.796	1.7	3.6	200
JQO0406-561K	560	50	0.796	1.5	4.2	190
JQO0406-681K	680	50	0.796	1.3	4.6	170
JQO0406-821K	820	50	0.796	1.1	5.7	155
JQO0406-102K	1000	90	0.252	1	6.7	150
JQO0406-122K	1200	90	0.252	0.9	8.2	140
JQO0406-152K	1500	80	0.252	0.8	13	120
JQO0406-182K	1800	80	0.252	0.8	15	110
JQO0406-222K	2200	80	0.252	0.8	17	100
JQO0406-272K	2700	80	0.252	0.8	19	90
JQO0406-332K	3300	70	0.252	0.7	26	83
JQO0406-392K	3900	70	0.252	0.65	30	76
JQO0406-472K	4700	65	0.252	0.6	45	70
JQO0406-562K	5600	65	0.252	0.55	48	62
JQO0406-682K	6800	65	0.252	0.55	56	56
JQO0406-822K	8200	65	0.252	0.55	62	52
JQO0406-103K	10000	45	0.0796	0.55	72	47
JQO0406-123K	12000	45	0.0796	0.5	80	40
JQO0406-153K	15000	45	0.0796	0.5	120	35
JQO0406-183K	18000	45	0.0796	0.5	135	30
JQO0406-223K	22000	45	0.0796	0.5	160	24
JQO0406-253K	25000	45	0.0796	0.5	180	20

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					Idc 1	Idc 2	
JQO0507-1R0M	1R0M	1.0 $\pm$ 20%	85	13.0m	5.6	6.5	180
JQO0507-1R2M	1R2M	1.2 $\pm$ 20%	95	15.0m	4.8	5.0	160
JQO0507-1R5M	1R5M	1.5 $\pm$ 20%	110	16.5m	4.2	4.5	140
JQO0507-1R8M	1R8M	1.8 $\pm$ 20%		18.5m	3.8	4.0	120
JQO0507-2R2M	2R2M	2.2 $\pm$ 20%	100	20.5m	3.4	3.6	95
JQO0507-2R7M	2R7M	2.7 $\pm$ 20%	90	24.5m	3.2	3.4	80
JQO0507-3R3M	3R3M	3.3 $\pm$ 20%		26.5m	3.0	3.2	70
JQO0507-3R9M	3R9M	3.9 $\pm$ 20%		30.5m	2.6	3.0	45
JQO0507-4R7M	4R7M	4.7 $\pm$ 20%		36.5m	2.3	2.8	40
JQO0507-5R6M	5R6M	5.6 $\pm$ 20%	85	41.5m	2.1	2.6	33
JQO0507-6R8M	6R8M	6.8 $\pm$ 20%		48.5m	1.9	2.4	30
JQO0507-8R2M	8R2M	8.2 $\pm$ 20%		60.0m	1.8	2.2	28
JQO0507-100K	100K	10 $\pm$ 10%	65	65.0m	1.7	2.0	25
JQO0507-120K	120K	12 $\pm$ 10%		81.5m	1.5	1.8	22
JQO0507-150K	150K	15 $\pm$ 10%	60	97.5m	1.3	1.6	20
JQO0507-180K	180K	18 $\pm$ 10%		0.11	1.2	1.5	17
JQO0507-220K	220K	22 $\pm$ 10%		0.13	1.0	1.4	15
JQO0507-270K	270K	27 $\pm$ 10%		0.15	0.95	1.2	14
JQO0507-330K	330K	33 $\pm$ 10%	45	0.16	0.88	1.0	12
JQO0507-390K	390K	39 $\pm$ 10%		0.21	0.80	0.95	11
JQO0507-470K	470K	47 $\pm$ 10%		0.25	0.75	0.85	10
JQO0507-560K	560K	56 $\pm$ 10%	40	0.33	0.70	0.75	9.0
JQO0507-680K	680K	68 $\pm$ 10%		0.41	0.62	0.62	7.5
JQO0507-820K	820K	82 $\pm$ 10%	30	0.46	0.58	0.55	6.8
JQO0507-101K	101K	100 $\pm$ 10%	20	0.38	0.40	0.82	6.5
JQO0507-121K	121K	120 $\pm$ 10%		0.43	0.38	0.80	6.2
JQO0507-151K	151K	150 $\pm$ 10%		0.55	0.33	0.66	5.4
JQO0507-181K	181K	180 $\pm$ 10%		0.63	0.31	0.60	5.2
JQO0507-221K	221K	220 $\pm$ 10%	15	0.73	0.28	0.57	4.7
JQO0507-271K	271K	270 $\pm$ 10%		0.88	0.26	0.54	4.3
JQO0507-331K	331K	330 $\pm$ 10%		1.10	0.22	0.50	4.0

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					Idc 1	Idc 2	
JQO0608-1R0M	1R0M	1.0 $\pm$ 20%	15	8.6m	6.2	7.3	188
JQO0608-1R2M	1R2M	1.2 $\pm$ 20%		10.0m	5.2	6.6	172
JQO0608-1R5M	1R5M	1.5 $\pm$ 20%		13.2m	4.8	5.7	145
JQO0608-2R2M	2R2M	2.2 $\pm$ 20%		14.7m	4.1	5.7	115
JQO0608-2R7M	2R7M	2.7 $\pm$ 20%		16.5m	3.8	5.0	98
JQO0608-3R3M	3R3M	3.3 $\pm$ 20%		18.5m	3.5	4.9	78
JQO0608-3R9M	3R9M	3.9 $\pm$ 20%		20.0m	3.2	4.5	60
JQO0608-4R7M	4R7M	4.7 $\pm$ 20%		21.7m	2.9	4.0	47
JQO0608-5R6M	5R6M	5.6 $\pm$ 20%		25.0m	2.5	3.7	32
JQO0608-6R8M	6R8M	6.8 $\pm$ 20%		32.2m	2.3	3.2	30
JQO0608-8R2M	8R2M	8.2 $\pm$ 20%		37.7m	2.1	3.0	26
JQO0608-100K	100K	10 $\pm$ 10%		50	40.7m	2.0	2.9
JQO0608-120K	120K	12 $\pm$ 10%	46.0m		1.7	2.6	23
JQO0608-150K	150K	15 $\pm$ 10%	53.0m		1.6	2.5	20
JQO0608-180K	180K	18 $\pm$ 10%	40	58.2m	1.4	2.4	18
JQO0608-220K	220K	22 $\pm$ 10%		66.7m	1.3	2.2	17
JQO0608-270K	270K	27 $\pm$ 10%		77.0m	1.2	2.1	15
JQO0608-330K	330K	33 $\pm$ 10%		0.10	1.0	1.8	13
JQO0608-390K	390K	39 $\pm$ 10%	35	0.11	0.96	1.6	12
JQO0608-470K	470K	47 $\pm$ 10%		0.14	0.88	1.4	11
JQO0608-560K	560K	56 $\pm$ 10%		0.16	0.80	1.3	9.6
JQO0608-680K	680K	68 $\pm$ 10%	30	0.20	0.77	1.2	8.5
JQO0608-820K	820K	82 $\pm$ 10%		0.23	0.70	1.1	7.7
JQO0608-101K	101K	100 $\pm$ 10%	20	0.26	0.64	1.0	7.1
JQO0608-121K	121K	120 $\pm$ 10%		0.30	0.58	0.95	6.6
JQO0608-151K	151K	150 $\pm$ 10%		0.38	0.53	0.90	6.0
JQO0608-181K	181K	180 $\pm$ 10%		0.48	0.48	0.80	5.4
JQO0608-221K	221K	220 $\pm$ 10%		0.60	0.43	0.70	4.8
JQO0608-271K	271K	270 $\pm$ 10%		25	0.76	0.39	0.65
JQO0608-331K	331K	330 $\pm$ 10%	0.88		0.35	0.60	3.7

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**CHOKE COILS**

**JQO SERIES**

JQO0608-391K	391K	390±10%	25	1.1	0.33	0.50	3.4
JQO0608-471K	471K	470±10%	20	1.2	0.30	0.46	3.2
JQO0608-561K	561K	560±10%		1.4	0.27	0.43	3.0
JQO0608-681K	681K	680±10%		1.8	0.24	0.37	2.6
JQO0608-821K	821K	820±10%		2.0	0.22	0.33	2.3
JQO0608-102K	102K	1000±10%		55	2.52	0.20	0.32
JQO0608-122K	122K	1200±10%	65	3.0	0.18	0.28	1.9
JQO0608-152K	152K	1500±10%	60	3.6	0.17	0.26	1.7
JQO0608-182K	182K	1800±10%	65	4.5	0.15	0.22	1.6
JQO0608-222K	222K	2200±10%	60	6.0	0.14	0.21	1.5
JQO0608-272K	272K	2700±10%	65	6.5	0.12	0.20	1.3
JQO0608-332K	332K	3300±10%	70	8.4	0.11	0.18	1.2
JQO0608-392K	392K	3900±10%	90	11	0.10	0.15	1.1
JQO0608-472K	472K	4700±10%	80	13	95m	0.14	1.0
JQO0608-562K	562K	5600±10%		15	85m	0.13	0.87
JQO0608-682K	682K	6800±10%		17	80m	0.12	0.82
JQO0608-822K	822K	8200±10%	85	23	70m	0.10	0.77
JQO0608-103K	103K	10000±10%		30	60m	90m	0.60
JQO0608-123K	123K	12000±10%		33	55m	80m	0.57
JQO0608-153K	153K	15000±10%		39	50m	75m	0.53
JQO0608-183K	183K	18000±10%		53	45m	65m	0.47
JQO0608-223K	223K	22000±10%		61	40m	60m	0.44
JQO0608-273K	273K	27000±10%		82	35m	55m	0.36
JQO0608-333K	333K	33000±10%		93	30m	50m	0.33
JQO0608-393K	393K	39000±10%		105	25m	45m	0.32
JQO0608-473K	473K	47000±10%		120	20m	40m	0.30

STYLE	STAMP	INDUCTANCE ( $\mu$ H)	Q Min.	D.C.R. ( ) Max.	S.R.F. (MHz) Ref.	RATED CURRENT (A) Max.	
						Idc1	Idc2
JQO0810-2R2M	2R2M	2.2 ± 20%	15	9.5m	120	7.0	6.8
JQO0810-2R7M	2R7M	2.7 ± 20%		10.7m	100	6.7	6.7
JQO0810-3R3M	3R3M	3.3 ± 20%		12.2m	83	5.8	6.0
JQO0810-3R9M	3R9M	3.9 ± 20%		14.0m	65	5.4	5.7
JQO0810-4R7M	4R7M	4.7 ± 20%		15.5m	50	5.1	5.4
JQO0810-5R6M	5R6M	5.6 ± 20%		17.2m	40	4.7	5.0
JQO0810-6R8M	6R8M	6.8 ± 20%		18.5m	30	4.3	4.6
JQO0810-8R2M	8R2M	8.2 ± 20%		23.5m	28	4.0	4.0
JQO0810-100K	100K	10 ± 10%	65	27.0m	20	3.6	3.8
JQO0810-120K	120K	12 ± 10%	60	31.5m	18	3.1	3.7
JQO0810-150K	150K	15 ± 10%		36.0m	16	2.8	3.6
JQO0810-180K	180K	18 ± 10%		40.5m	15	2.6	3.2

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**CHOKE COILS**

**JQO SERIES**

JQO0810-220K	220K	22 ± 10%	50	45.0m	14	2.5	3.1
JQO0810-270K	270K	27 ± 10%		61.0m	12	2.2	2.6
JQO0810-330K	330K	33 ± 10%	45	70.0m	11	2.0	2.4
JQO0810-390K	390K	39 ± 10%		75.5m	10	1.8	2.2
JQO0810-470K	470K	47 ± 10%	40	86.5m	8.5	1.7	2.1
JQO0810-560K	560K	56 ± 10%		0.12	8.0	1.5	1.9
JQO0810-680K	680K	68 ± 10%	35	0.13	7.1	1.4	1.8
JQO0810-820K	820K	82 ± 10%		0.15	6.2	1.2	1.6
JQO0810-101K	101K	100 ± 10%		0.18	5.8	1.1	1.5
JQO0810-121K	121K	120 ± 10%	25	0.20	5.2	1.0	1.4
JQO0810-151K	151K	150 ± 10%		0.26	4.8	0.96	1.2
JQO0810-181K	181K	180 ± 10%	23	0.30	4.5	0.88	1.1
JQO0810-221K	221K	220 ± 10%		0.41	3.8	0.78	1.0
JQO0810-271K	271K	270 ± 10%		0.46	3.5	0.72	0.87
JQO0810-331K	331K	330 ± 10%	15	0.53	3.3	0.66	0.82
JQO0810-391K	391K	390 ± 10%		0.63	3.2	0.62	0.75
JQO0810-471K	471K	470 ± 10%		0.71	2.8	0.56	0.70
JQO0810-561K	561K	560 ± 10%		0.88	2.6	0.50	0.63
JQO0810-681K	681K	680 ± 10%		1.1	2.2	0.46	0.58
JQO0810-821K	821K	820 ± 10%		1.2	2.0	0.42	0.50
JQO0810-102K	102K	1000 ± 10%	25	1.5	1.8	0.38	0.47
JQO0810-122K	122K	1200 ± 10%	33	1.9	1.7	0.34	0.41
JQO0810-152K	152K	1500 ± 10%		2.2	1.5	0.32	0.40
JQO0810-182K	182K	1800 ± 10%		2.7	1.4	0.28	0.35
JQO0810-222K	222K	2200 ± 10%		3.4	1.2	0.26	0.32
JQO0810-272K	272K	2700 ± 10%	45	4.3	1.1	0.22	0.28
JQO0810-332K	332K	3300 ± 10%		5.0	1.0	0.21	0.26
JQO0810-392K	392K	3900 ± 10%		6.0	0.96	0.19	0.23
JQO0810-472K	472K	4700 ± 10%		7.2	0.75	0.17	0.21
JQO0810-562K	562K	5600 ± 10%		8.2	0.70	0.15	0.20
JQO0810-682K	682K	6800 ± 10%		10	0.64	0.14	0.18
JQO0810-822K	822K	8200 ± 10%		13	0.60	0.13	0.15
JQO0810-103K	103K	10000 ± 10%	90	15	0.55	0.11	0.14
JQO0810-123K	123K	12000 ± 10%		18	0.50	0.10	0.13
JQO0810-153K	153K	15000 ± 10%		25	0.45	90m	0.11
JQO0810-183K	183K	18000 ± 10%		30	0.38	80m	0.10
JQO0810-223K	223K	22000 ± 10%		35	0.35	70m	90m
JQO0810-273K	273K	27000 ± 10%		47	0.33	65m	80m
JQO0810-333K	333K	33000 ± 10%	65	54	0.31	60m	75m
JQO0810-393K	393K	39000 ± 10%		71	0.26	55m	65m

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**CHOKE COILS**

**JQO SERIES**

JQO0810-473K	473K	47000 ± 10%	52	81	0.24	50m	60m
JQO0810-563K	563K	56000 ± 10%		92	0.22	45m	55m
JQO0810-683K	683K	68000 ± 10%		125	0.19	40m	50m
JQO0810-823K	823K	82000 ± 10%		142	0.18	35m	45m
JQO0810-104K	104K	100000 ± 10%		192	0.16	30m	35m

STYLE	STAMP	INDUCTANCE ( $\mu$ H)	D.C.R. ( ) Max.	RATED CURRENT (A) Max.		S.R.F. (MHz) Ref.
				Idc1	Idc2	
JQO1012-3R9M	3R9M	3.9±20%	11m	10.8	8.6	62.0
JQO1012-4R7M	4R7M	4.7±20%	12m	9.7	8.3	52.0
JQO1012-5R6M	5R6M	5.6±20%	13m	9.2	7.7	40.0
JQO1012-6R8M	6R8M	6.8±20%	15m	8.4	7.3	33.0
JQO1012-8R2M	8R2M	8.2±20%	16m	7.5	6.8	27.0
JQO1012-100K	100K	10±10%	18m	6.8	6.4	19.5
JQO1012-120K	120K	12±10%	19m	6.2	6.1	16.9
JQO1012-150K	150K	15±10%	25m	5.6	5.4	13.5
JQO1012-180K	180K	18±10%	28m	5.2	5.3	13.0
JQO1012-220K	220K	22±10%	30m	4.8	5.0	12.5
JQO1012-270K	270K	27±10%	36m	4.3	4.5	9.8
JQO1012-330K	330K	33±10%	45m	3.9	4.0	9.1
JQO1012-390K	390K	39±10%	51m	3.5	3.7	8.3
JQO1012-470K	470K	47±10%	56m	3.2	3.5	7.8
JQO1012-560K	560K	56±10%	71m	3.0	3.1	7.0
JQO1012-680K	680K	68±10%	81m	2.7	2.9	6.0
JQO1012-820K	820K	82±10%	103m	2.4	2.4	5.2
JQO1012-101K	101K	100±10%	0.13	2.2	2.1	4.7
JQO1012-121K	121K	120±10%	0.14	2.0	2.0	4.3
JQO1012-151K	151K	150±10%	0.17	1.8	1.9	4.1
JQO1012-181K	181K	180±10%	0.22	1.6	1.6	3.5
JQO1012-221K	221K	220±10%	0.24	1.5	1.5	3.2
JQO1012-271K	271K	270±10%	0.32	1.3	1.3	2.8
JQO1012-331K	331K	330±10%	0.37	1.2	1.2	2.5
JQO1012-391K	391K	390 ± 10%	0.44	1.1	1.1	2.4
JQO1012-471K	471K	470±10%	0.56	1.0	0.96	2.0
JQO1012-561K	561K	560±10%	0.63	0.88	0.91	1.9
JQO1012-681K	681K	680±10%	0.76	0.80	0.82	1.8
JQO1012-821K	821K	820±10%	0.90	0.78	0.76	1.6
JQO1012-102K	102K	1000±10%	1.1	0.70	0.70	1.5
JQO1012-122K	122K	1200±10%	1.3	0.65	0.63	1.3
JQO1012-152K	152K	1500±10%	1.6	0.57	0.56	1.1

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**CHOKE COILS**

**JQO SERIES**

JQO1012-182K	182K	1800±10%	1.9	0.52	0.50	1.0
JQO1012-222K	222K	2200±10%	2.4	0.48	0.45	0.97
JQO1012-272K	272K	2700±10%	3.0	0.42	0.38	0.84
JQO1012-332K	332K	3300±10%	3.7	0.37	0.37	0.76
JQO1012-392K	392K	3900±10%	4.6	0.35	0.34	0.73
JQO1012-472K	472K	4700±10%	5.5	0.32	0.30	0.66
JQO1012-562K	562K	5600±10%	6.2	0.29	0.28	0.63
JQO1012-682K	682K	6800±10%	7.3	0.26	0.26	0.49
JQO1012-822K	822K	8200±10%	9.2	0.24	0.22	0.47
JQO1012-103K	103K	10000±10%	11.5	0.22	0.21	0.40
JQO1012-123K	123K	12000±10%	13.0	0.20	0.20	0.38
JQO1012-153K	153K	15000±10%	16.0	0.18	0.17	0.35
JQO1012-183K	183K	18000±10%	18.6	0.16	0.16	0.32
JQO1012-223K	223K	22000±10%	24.4	0.14	0.14	0.30
JQO1012-273K	273K	27000±10%	28.8	0.13	0.13	0.27
JQO1012-333K	333K	33000±10%	41.0	0.12	0.11	0.26
JQO1012-393K	393K	39000±14%	46.5	0.10	0.10	0.25
JQO1012-473K	473K	47000±10%	57.0	0.09	0.09	0.21

STYLE	STAMP	INDUCTANCE ( $\mu$ H)	D.C.R. ( ) Max.	RATED CURRENT (A) Max.		S.R.F (MHz) Ref.
				Idc 1	Idc 2	
JQO1016-100K	100K	10±10%	18m	6.8	6.9	30
JQO1016-120K	120K	12±10%	19m	6.2	6.3	26
JQO1016-150K	150K	15±10%	22m	5.4	5.8	22
JQO1016-180K	180K	18±10%	24m	5.0	5.5	15
JQO1016-220K	220K	22±10%	26m	4.7	4.8	11
JQO1016-270K	270K	27±10%	30m	4.2	4.6	8.2
JQO1016-330K	330K	33±10%	37m	3.8	4.3	7.7
JQO1016-390K	390K	39±10%	42m	3.5	4.1	7.3
JQO1016-470K	470K	47±10%	46m	3.2	4.0	6.7
JQO1016-560K	560K	56±10%	51m	3.0	3.8	6.2
JQO1016-680K	680K	68±10%	65m	2.6	3.4	5.4
JQO1016-820K	820K	82±10%	74m	2.4	3.3	4.7
JQO1016-101K	101K	100±10%	84m	2.2	3.1	4.3
JQO1016-121K	121K	120±10%	0.11	2.0	2.7	3.7
JQO1016-151K	151K	150±10%	0.12	1.8	2.4	3.2
JQO1016-181K	181K	180±10%	0.13	1.6	2.3	2.9
JQO1016-221K	221K	220±10%	0.17	1.4	2.0	2.7
JQO1016-271K	271K	270±10%	0.23	1.3	1.7	2.3
JQO1016-331K	331K	330±10%	0.31	1.2	1.4	1.9
JQO1016-391K	391K	390±10%	0.34	1.1	1.3	1.8

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**CHOKE COILS**

**JQO SERIES**

JQO1016-471K	471K	470±10%	0.39	1.0	1.2	1.7
JQO1016-561K	561K	560±10%	0.43	0.90	1.1	1.6
JQO1016-681K	681K	680±10%	0.59	0.82	1.0	1.4
JQO1016-821K	821K	820±10%	0.65	0.77	0.90	1.3
JQO1016-102K	102K	1000±10%	0.85	0.69	0.84	1.1
JQO1016-122K	122K	1200±10%	0.96	0.64	0.77	1.0
JQO1016-152K	152K	1500±10%	1.1	0.57	0.73	0.94
JQO1016-182K	182K	1800±10%	1.4	0.52	0.64	0.88
JQO1016-222K	222K	2200±10%	1.7	0.46	0.57	0.73
JQO1016-272K	272K	2700±10%	2.0	0.42	0.52	0.69
JQO1016-332K	332K	3300±10%	2.5	0.38	0.46	0.62
JQO1016-392K	392K	3900±10%	2.8	0.34	0.45	0.59
JQO1016-472K	472K	4700±10%	3.6	0.32	0.38	0.52
JQO1016-562K	562K	5600±10%	4.5	0.29	0.33	0.45
JQO1016-682K	682K	6800±10%	5.1	0.26	0.32	0.43
JQO1016-822K	822K	8200±10%	6.7	0.24	0.30	0.40
JQO1016-103K	103K	10000±10%	7.7	0.22	0.28	0.37
JQO1016-123K	123K	12000±10%	9.2	0.20	0.26	0.34
JQO1016-153K	153K	15000±10%	11.3	0.17	0.23	0.27
JQO1016-183K	183K	18000±10%	14.2	0.16	0.22	0.25
JQO1016-223K	223K	22000±10%	18.0	0.14	0.18	0.22
JQO1016-273K	273K	27000±10%	20.5	0.13	0.17	0.21
JQO1016-104K	104K	100000±10%	82.4	0.06	0.08	0.10