

RF Inductor-Wirewound



BWM18JRF0-KIT JIS 1608 Size

Designer Kit Contents

Pulse - Std Power Part Number	L (mm)	W(mm)	T (mm)	SIZE Code (JIS/EIA)	Inductance (nH)	Tolerance (±%)	RDC(Ω) Max.	IDC(mA)Max.	Quantity
BWCM001610083N6J00	1.5	1.0	0.7	1608/0603	3.6	5	0.059	850	20
BWCM001610083N9J00	1.5	1.0	0.7	1608/0603	3.9	5	0.059	850	20
BWCM001610084N3J00	1.5	1.0	0.7	1608/0603	4.3	5	0.059	850	20
BWCM001610084N7J00	1.5	1.0	0.7	1608/0603	4.7	5	0.059	850	20
BWCM001610085N6J00	1.5	1.0	0.7	1608/0603	5.6	5	0.082	750	20
BWCM001610086N2J00	1.5	1.0	0.7	1608/0603	6.2	5	0.082	750	20
BWCM001610086N8J00	1.5	1.0	0.7	1608/0603	6.8	5	0.082	750	20
BWCM001610087N5J00	1.5	1.0	0.7	1608/0603	7.5	5	0.082	750	20
BWCM001610088N2J00	1.5	1.0	0.7	1608/0603	8.2	5	0.11	650	20
BWCM001610088N7J00	1.5	1.0	0.7	1608/0603	8.7	5	0.11	650	20
BWCM001610089N1J00	1.5	1.0	0.7	1608/0603	9.1	5	0.11	650	20
BWCM001610089N5J00	1.5	1.0	0.7	1608/0603	9.5	5	0.11	650	20
BWCM0016100810NJ00	1.5	1.0	0.7	1608/0603	10	5	0.11	650	20
BWCM0016100811NJ00	1.5	1.0	0.7	1608/0603	11	5	0.11	650	20
BWCM0016100812NJ00	1.5	1.0	0.7	1608/0603	12	5	0.13	600	20
BWCM0016100813NJ00	1.5	1.0	0.7	1608/0603	13	5	0.13	600	20
BWCM0016100815NJ00	1.5	1.0	0.7	1608/0603	15	5	0.13	600	20
BWCM0016100816NJ00	1.5	1.0	0.7	1608/0603	16	5	0.16	550	20
BWCM0016100818NJ00	1.5	1.0	0.7	1608/0603	18	5	0.16	550	20
BWCM0016100820NJ00	1.5	1.0	0.7	1608/0603	20	5	0.16	550	20
BWCM0016100822NJ00	1.5	1.0	0.7	1608/0603	22	5	0.17	500	20
BWCM0016100824NJ00	1.5	1.0	0.7	1608/0603	24	5	0.21	500	20
BWCM0016100827NJ00	1.5	1.0	0.7	1608/0603	27	5	0.21	440	20
BWCM0016100830NJ00	1.5	1.0	0.7	1608/0603	30	5	0.23	420	20
BWCM0016100833NJ00	1.5	1.0	0.7	1608/0603	33	5	0.23	420	20
BWCM0016100836NJ00	1.5	1.0	0.7	1608/0603	36	5	0.26	400	20
BWCM0016100839NJ00	1.5	1.0	0.7	1608/0603	39	5	0.26	400	20
BWCM0016100843NJ00	1.5	1.0	0.7	1608/0603	43	5	0.29	380	20
BWCM0016100847NJ00	1.5	1.0	0.7	1608/0603	47	5	0.29	380	20
BWCM0016100851NJ00	1.5	1.0	0.7	1608/0603	51	5	0.33	370	20
BWCM0016100856NJ00	1.5	1.0	0.7	1608/0603	56	5	0.35	360	20
BWCM0016100862NJ00	1.5	1.0	0.7	1608/0603	62	5	0.51	280	20
BWCM0016100868NJ00	1.5	1.0	0.7	1608/0603	68	5	0.38	340	20
BWCM0016100872NJ00	1.5	1.0	0.7	1608/0603	72	5	0.56	270	20
BWCM0016100875NJ00	1.5	1.0	0.7	1608/0603	75	5	0.56	270	20
BWCM0016100882NJ00	1.5	1.0	0.7	1608/0603	82	5	0.6	250	20
BWCM0016100891NJ00	1.5	1.0	0.7	1608/0603	91	5	0.64	230	20
BWCM00161008R10J00	1.5	1.0	0.7	1608/0603	100	5	0.68	220	20
BWCM00161008R11J00	1.5	1.0	0.7	1608/0603	110	5	1.2	200	20
BWCM00161008R12J00	1.5	1.0	0.7	1608/0603	120	5	1.3	180	20
BWCM00161008R13J00	1.5	1.0	0.7	1608/0603	130	5	1.4	170	20
BWCM00161008R15J00	1.5	1.0	0.7	1608/0603	150	5	1.5	160	20
BWCM00161008R16J00	1.5	1.0	0.7	1608/0603	160	5	2.1	150	20
BWCM00161008R18J00	1.5	1.0	0.7	1608/0603	180	5	2.2	140	20
BWCM00161008R20J00	1.5	1.0	0.7	1608/0603	200	5	2.4	120	20
BWCM00161008R22J00	1.5	1.0	0.7	1608/0603	220	5	2.5	120	20
BWCM00161008R27J00	1.5	1.0	0.7	1608/0603	270	5	3.4	110	20
BWCM00161008R33J00	1.5	1.0	0.7	1608/0603	330	5	5.5	85	20
BWCM00161008R39J00	1.5	1.0	0.7	1608/0603	390	5	6.2	80	20
BWCM00161008R47J00	1.5	1.0	0.7	1608/0603	470	5	7	75	20

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BWCM0018101010NJL8	1.8	1.0	0.9	1608/0603	10	5	0.052	1600	20
BWCM0018101011NJL8	1.8	1.0	0.9	1608/0603	11	5	0.052	1600	20
BWCM0018101012NJL8	1.8	1.0	0.9	1608/0603	12	5	0.064	1500	20
BWCM0018101013NJL8	1.8	1.0	0.9	1608/0603	13	5	0.064	1500	20
BWCM0018101015NJL8	1.8	1.0	0.9	1608/0603	15	5	0.075	1400	20
BWLM0018100915NJ00	1.8	1.0	0.9	1608/0603	15	5	0.025	2200	20
BWCM0018101016NJL8	1.8	1.0	0.9	1608/0603	16	5	0.075	1400	20
BWCM0018101018NJL8	1.8	1.0	0.9	1608/0603	18	5	0.075	1400	20
BWCM0018101022NJL8	1.8	1.0	0.9	1608/0603	22	5	0.086	1300	20
BWCM0018101023NJL8	1.8	1.0	0.9	1608/0603	23	5	0.086	1300	20
BWCM0018101024NJL8	1.8	1.0	0.9	1608/0603	24	5	0.086	1300	20
BWCM0018101027NJL8	1.8	1.0	0.9	1608/0603	27	5	0.098	1200	20
BWCM0018101028NJL8	1.8	1.0	0.9	1608/0603	28	5	0.098	1200	20
BWCM0018101030NJL8	1.8	1.0	0.9	1608/0603	30	5	0.12	1100	20
BWCM0018101033NJL8	1.8	1.0	0.9	1608/0603	33	5	0.11	1100	20
BWLM0018100933NJ00	1.8	1.0	0.9	1608/0603	33	5	0.035	1700	20
BWCM0018101036NJL8	1.8	1.0	0.9	1608/0603	36	5	0.2	910	20
BWCM0018101039NJL8	1.8	1.0	0.9	1608/0603	39	5	0.16	1000	20
BWCM0018101043NJL8	1.8	1.0	0.9	1608/0603	43	5	0.21	840	20
BWCM0018101047NJL8	1.8	1.0	0.9	1608/0603	47	5	0.23	830	20
BWCM0018101051NJL8	1.8	1.0	0.9	1608/0603	51	5	0.23	830	20
BWLM0018100955NJ00	1.8	1.0	0.9	1608/0603	55	5	0.045	1500	20
BWCM0018101056NJL8	1.8	1.0	0.9	1608/0603	56	5	0.26	770	20
BWCM0018101068NJL8	1.8	1.0	0.9	1608/0603	68	5	0.38	630	20
BWCM0018101072NJL8	1.8	1.0	0.9	1608/0603	72	5	0.47	560	20
BWCM0018101075NJL8	1.8	1.0	0.9	1608/0603	75	5	0.41	590	20
BWCM0018101082NJL8	1.8	1.0	0.9	1608/0603	82	5	0.5	550	20
BWLM0018100985NJ00	1.8	1.0	0.9	1608/0603	85	5	0.06	1400	20
BWCM0018101091NJL8	1.8	1.0	0.9	1608/0603	91	5	0.54	520	20
BWCM00181010R10JH8	1.8	1.0	0.9	1608/0603	100	5	0.63	490	20
BWCM00181010R11JH8	1.8	1.0	0.9	1608/0603	110	5	0.7	450	20
BWCM00181010R12JH8	1.8	1.0	0.9	1608/0603	120	5	0.72	450	20
BWLM00181009R12J00	1.8	1.0	0.9	1608/0603	120	5	0.085	1100	20
BWCM00181010R15JH8	1.8	1.0	0.9	1608/0603	150	5	0.87	420	20
BWLM00181009R16J00	1.8	1.0	0.9	1608/0603	160	5	0.1	1000	20
BWCM00181010R18JH8	1.8	1.0	0.9	1608/0603	180	5	1.65	310	20
BWCM00181010R20JH8	1.8	1.0	0.9	1608/0603	200	5	1.74	290	20
BWCM00181010R21JH8	1.8	1.0	0.9	1608/0603	210	5	1.98	280	20
BWLM00181009R21J00	1.8	1.0	0.9	1608/0603	210	5	0.15	800	20
BWCM00181010R22JH8	1.8	1.0	0.9	1608/0603	220	5	2.08	280	20
BWCM00181010R25JH8	1.8	1.0	0.9	1608/0603	250	5	2.28	250	20
BWCM00181010R27JH8	1.8	1.0	0.9	1608/0603	270	5	2.42	260	20
BWLM00181009R27J00	1.8	1.0	0.9	1608/0603	270	5	0.16	750	20
BWCM00181010R30JH8	1.8	1.0	0.9	1608/0603	300	5	3.12	220	20
BWCM00181010R33JH8	1.8	1.0	0.9	1608/0603	330	5	3.84	190	20
BWLM00181009R33J00	1.8	1.0	0.9	1608/0603	330	5	0.25	630	20
BWCM00181010R36JH8	1.8	1.0	0.9	1608/0603	360	5	3.98	190	20
BWCM00181010R39JH8	1.8	1.0	0.9	1608/0603	390	5	4.23	190	20
BWLM00181009R39J00	1.8	1.0	0.9	1608/0603	390	5	0.28	620	20
BWLM00181009R47J00	1.8	1.0	0.9	1608/0603	470	5	0.45	500	20

RF Inductor-Wirewound



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Designer Kit Contents

Pulse - Std Power Part Number	L (mm)	W(mm)	T (mm)	SIZE Code (JIS/EIA)	Impedance Ω (at 100MHz)	Tolerance ($\pm\%$)	RDC(Ω) Max.	IDC(mA)Max.	Quantity
BWLM00181009R56J00	1.8	1.0	0.9	1608/0603	560	5	0.48	450	20
BWLM00181009R65J00	1.8	1.0	0.9	1608/0603	650	5	0.52	430	20

RF Inductor-Wirewound



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Dimensions – Millimeters (Inches)

1608

