

RF Inductor-Wirewound



BWM16GRF0-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
BWCM0016100810NG00	1.5	1.0	0.7	1608/0603	10	2	0.11	650	20
BWCM0016100811NG00	1.5	1.0	0.7	1608/0603	11	2	0.11	650	20
BWCM0016100812NG00	1.5	1.0	0.7	1608/0603	12	2	0.13	600	20
BWCM0016100813NG00	1.5	1.0	0.7	1608/0603	13	2	0.13	600	20
BWCM0016100815NG00	1.5	1.0	0.7	1608/0603	15	2	0.13	600	20
BWCM0016100816NG00	1.5	1.0	0.7	1608/0603	16	2	0.16	550	20
BWCM0016100818NG00	1.5	1.0	0.7	1608/0603	18	2	0.16	550	20
BWCM0016100820NG00	1.5	1.0	0.7	1608/0603	20	2	0.16	550	20
BWCM0016100822NG00	1.5	1.0	0.7	1608/0603	22	2	0.17	500	20
BWCM0016100824NG00	1.5	1.0	0.7	1608/0603	24	2	0.21	500	20
BWCM0016100827NG00	1.5	1.0	0.7	1608/0603	27	2	0.21	440	20
BWCM0016100830NG00	1.5	1.0	0.7	1608/0603	30	2	0.23	420	20
BWCM0016100833NG00	1.5	1.0	0.7	1608/0603	33	2	0.23	420	20
BWCM0016100836NG00	1.5	1.0	0.7	1608/0603	36	2	0.26	400	20
BWCM0016100839NG00	1.5	1.0	0.7	1608/0603	39	2	0.26	400	20
BWCM0016100843NG00	1.5	1.0	0.7	1608/0603	43	2	0.29	380	20
BWCM0016100847NG00	1.5	1.0	0.7	1608/0603	47	2	0.29	380	20
BWCM0016100851NG00	1.5	1.0	0.7	1608/0603	51	2	0.33	370	20
BWCM0016100856NG00	1.5	1.0	0.7	1608/0603	56	2	0.35	360	20
BWCM0016100862NG00	1.5	1.0	0.7	1608/0603	62	2	0.51	280	20
BWCM0016100868NG00	1.5	1.0	0.7	1608/0603	68	2	0.38	340	20
BWCM0016100872NG00	1.5	1.0	0.7	1608/0603	72	2	0.56	270	20
BWCM0016100875NG00	1.5	1.0	0.7	1608/0603	75	2	0.56	270	20
BWCM0016100882NG00	1.5	1.0	0.7	1608/0603	82	2	0.6	250	20
BWCM0016100891NG00	1.5	1.0	0.7	1608/0603	91	2	0.64	230	20
BWCM00161008R10G00	1.5	1.0	0.7	1608/0603	100	2	0.68	220	20
BWCM00161008R11G00	1.5	1.0	0.7	1608/0603	110	2	1.2	200	20
BWCM00161008R12G00	1.5	1.0	0.7	1608/0603	120	2	1.3	180	20
BWCM00161008R13G00	1.5	1.0	0.7	1608/0603	130	2	1.4	170	20
BWCM00161008R15G00	1.5	1.0	0.7	1608/0603	150	2	1.5	160	20
BWCM00161008R16G00	1.5	1.0	0.7	1608/0603	160	2	2.1	150	20
BWCM00161008R18G00	1.5	1.0	0.7	1608/0603	180	2	2.2	140	20
BWCM00161008R20G00	1.5	1.0	0.7	1608/0603	200	2	2.4	120	20
BWCM00161008R22G00	1.5	1.0	0.7	1608/0603	220	2	2.5	120	20
BWCM00161008R27G00	1.5	1.0	0.7	1608/0603	270	2	3.4	110	20
BWCM00161008R33G00	1.5	1.0	0.7	1608/0603	330	2	5.5	85	20
BWCM00161008R39G00	1.5	1.0	0.7	1608/0603	390	2	6.2	80	20
BWCM00161008R47G00	1.5	1.0	0.7	1608/0603	470	2	7	75	20
BWCM001810103N9GL8	1.8	1.0	0.9	1608/0603	3.9	2	0.028	2200	20
BWCM001810104N3GL8	1.8	1.0	0.9	1608/0603	4.3	2	0.036	2100	20
BWCM001810104N7GL8	1.8	1.0	0.9	1608/0603	4.7	2	0.054	1500	20
BWCM001810104N9GL8	1.8	1.0	0.9	1608/0603	4.9	2	0.081	1200	20
BWCM001810105N6GL8	1.8	1.0	0.9	1608/0603	5.6	2	0.04	1900	20
BWCM001810106N8GL8	1.8	1.0	0.9	1608/0603	6.8	2	0.04	1900	20
BWCM001810107N5GL8	1.8	1.0	0.9	1608/0603	7.5	2	0.048	1500	20
BWCM001810108N2GL8	1.8	1.0	0.9	1608/0603	8.2	2	0.052	1600	20
BWCM001810108N7GL8	1.8	1.0	0.9	1608/0603	8.7	2	0.052	1600	20
BWCM001810109N1GL8	1.8	1.0	0.9	1608/0603	9.1	2	0.052	1600	20
BWCM001810109N5GL8	1.8	1.0	0.9	1608/0603	9.5	2	0.052	1600	20
BWCM0018101010NGL8	1.8	1.0	0.9	1608/0603	10	2	0.052	1600	20

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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
BWCM0018101011NGL8	1.8	1.0	0.9	1608/0603	11	2	0.052	1600	20
BWCM0018101012NGL8	1.8	1.0	0.9	1608/0603	12	2	0.064	1500	20
BWCM0018101013NGL8	1.8	1.0	0.9	1608/0603	13	2	0.064	1500	20
BWCM0018101015NGL8	1.8	1.0	0.9	1608/0603	15	2	0.075	1400	20
BWCM0018101016NGL8	1.8	1.0	0.9	1608/0603	16	2	0.075	1400	20
BWCM0018101018NGL8	1.8	1.0	0.9	1608/0603	18	2	0.075	1400	20
BWCM0018101022NGL8	1.8	1.0	0.9	1608/0603	22	2	0.086	1300	20
BWCM0018101023NGL8	1.8	1.0	0.9	1608/0603	23	2	0.086	1300	20
BWCM0018101024NGL8	1.8	1.0	0.9	1608/0603	24	2	0.086	1300	20
BWCM0018101027NGL8	1.8	1.0	0.9	1608/0603	27	2	0.098	1200	20
BWCM0018101028NGL8	1.8	1.0	0.9	1608/0603	28	2	0.098	1200	20
BWCM0018101030NGL8	1.8	1.0	0.9	1608/0603	30	2	0.12	1100	20
BWCM0018101033NGL8	1.8	1.0	0.9	1608/0603	33	2	0.11	1100	20
BWCM0018101036NGL8	1.8	1.0	0.9	1608/0603	36	2	0.2	910	20
BWCM0018101039NGL8	1.8	1.0	0.9	1608/0603	39	2	0.16	1000	20
BWCM0018101043NGL8	1.8	1.0	0.9	1608/0603	43	2	0.21	840	20
BWCM0018101047NGL8	1.8	1.0	0.9	1608/0603	47	2	0.23	830	20
BWCM0018101051NGL8	1.8	1.0	0.9	1608/0603	51	2	0.23	830	20
BWCM0018101056NGL8	1.8	1.0	0.9	1608/0603	56	2	0.26	770	20
BWCM0018101068NGL8	1.8	1.0	0.9	1608/0603	68	2	0.38	630	20
BWCM0018101072NGL8	1.8	1.0	0.9	1608/0603	72	2	0.47	560	20
BWCM0018101075NGL8	1.8	1.0	0.9	1608/0603	75	2	0.41	590	20
BWCM0018101082NGL8	1.8	1.0	0.9	1608/0603	82	2	0.5	550	20
BWCM0018101091NGL8	1.8	1.0	0.9	1608/0603	91	2	0.54	520	20
BWCM00181010R10GH8	1.8	1.0	0.9	1608/0603	100	2	0.63	490	20
BWCM00181010R11GH8	1.8	1.0	0.9	1608/0603	110	2	0.7	450	20
BWCM00181010R12GH8	1.8	1.0	0.9	1608/0603	120	2	0.72	450	20
BWCM00181010R15GH8	1.8	1.0	0.9	1608/0603	150	2	0.87	420	20
BWCM00181010R18GH8	1.8	1.0	0.9	1608/0603	180	2	1.65	310	20
BWCM00181010R20GH8	1.8	1.0	0.9	1608/0603	200	2	1.74	290	20
BWCM00181010R21GH8	1.8	1.0	0.9	1608/0603	210	2	1.98	280	20
BWCM00181010R22GH8	1.8	1.0	0.9	1608/0603	220	2	2.08	280	20
BWCM00181010R25GH8	1.8	1.0	0.9	1608/0603	250	2	2.28	250	20
BWCM00181010R27GH8	1.8	1.0	0.9	1608/0603	270	2	2.42	260	20
BWCM00181010R30GH8	1.8	1.0	0.9	1608/0603	300	2	3.12	220	20
BWCM00181010R33GH8	1.8	1.0	0.9	1608/0603	330	2	3.84	190	20
BWCM00181010R36GH8	1.8	1.0	0.9	1608/0603	360	2	3.98	190	20
BWCM00181010R39GH8	1.8	1.0	0.9	1608/0603	390	2	4.23	190	20

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Dimensions – Millimeters (Inches)

1608

