

RF Inductor-Wirewound



BWS16JRF0-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
BWCS001610081N6J00	1.5	1.0	0.7	1608/0603	1.6	5	0.03	700	20
BWCS001610081N8J00	1.5	1.0	0.7	1608/0603	1.8	5	0.045	700	20
BWCS001610082N2J00	1.5	1.0	0.7	1608/0603	2.2	5	0.25	700	20
BWCS001610083N3J00	1.5	1.0	0.7	1608/0603	3.3	5	0.045	700	20
BWCS001610083N6J00	1.5	1.0	0.7	1608/0603	3.6	5	0.063	700	20
BWCS001610083N9J00	1.5	1.0	0.7	1608/0603	3.9	5	0.08	700	20
BWCS001610084N3J00	1.5	1.0	0.7	1608/0603	4.3	5	0.063	700	20
BWCS001610084N7J00	1.5	1.0	0.7	1608/0603	4.7	5	0.116	700	20
BWCS001610085N1J00	1.5	1.0	0.7	1608/0603	5.1	5	0.14	700	20
BWCS001610085N6J00	1.5	1.0	0.7	1608/0603	5.6	5	0.17	700	20
BWCS001610086N3J00	1.5	1.0	0.7	1608/0603	6.3	5	0.14	700	20
BWCS001610086N8J00	1.5	1.0	0.7	1608/0603	6.8	5	0.11	700	20
BWCS001610087N5J00	1.5	1.0	0.7	1608/0603	7.5	5	0.106	700	20
BWCS001610088N2J00	1.5	1.0	0.7	1608/0603	8.2	5	0.109	700	20
BWCS001610088N7J00	1.5	1.0	0.7	1608/0603	8.7	5	0.109	700	20
BWCS001610089N1J00	1.5	1.0	0.7	1608/0603	9.1	5	0.12	700	20
BWCS001610089N5J00	1.5	1.0	0.7	1608/0603	9.5	5	0.135	700	20
BWCS0016100810NJ00	1.5	1.0	0.7	1608/0603	10	5	0.13	700	20
BWCS0016100811NJ00	1.5	1.0	0.7	1608/0603	11	5	0.086	700	20
BWCS0016100812NJ00	1.5	1.0	0.7	1608/0603	12	5	0.13	700	20
BWCS0016100813NJ00	1.5	1.0	0.7	1608/0603	13	5	0.16	700	20
BWCS0016100815NJ00	1.5	1.0	0.7	1608/0603	15	5	0.17	700	20
BWCS0016100816NJ00	1.5	1.0	0.7	1608/0603	16	5	0.104	700	20
BWCS0016100818NJ00	1.5	1.0	0.7	1608/0603	18	5	0.17	700	20
BWCS0016100820NJ00	1.5	1.0	0.7	1608/0603	20	5	0.19	700	20
BWCS0016100822NJ00	1.5	1.0	0.7	1608/0603	22	5	0.19	700	20
BWCS0016100823NJ00	1.5	1.0	0.7	1608/0603	23	5	0.19	700	20
BWCS0016100824NJ00	1.5	1.0	0.7	1608/0603	24	5	0.135	700	20
BWCS0016100827NJ00	1.5	1.0	0.7	1608/0603	27	5	0.22	600	20
BWCS0016100830NJ00	1.5	1.0	0.7	1608/0603	30	5	0.144	600	20
BWCS0016100833NJ00	1.5	1.0	0.7	1608/0603	33	5	0.22	600	20
BWCS0016100836NJ00	1.5	1.0	0.7	1608/0603	36	5	0.25	600	20
BWCS0016100839NJ00	1.5	1.0	0.7	1608/0603	39	5	0.25	600	20
BWCS0016100843NJ00	1.5	1.0	0.7	1608/0603	43	5	0.28	600	20
BWCS0016100847NJ00	1.5	1.0	0.7	1608/0603	47	5	0.28	600	20
BWCS0016100851NJ00	1.5	1.0	0.7	1608/0603	51	5	0.31	600	20
BWCS0016100856NJ00	1.5	1.0	0.7	1608/0603	56	5	0.31	600	20
BWCS0016100868NJ00	1.5	1.0	0.7	1608/0603	68	5	0.34	600	20
BWCS0016100872NJ00	1.5	1.0	0.7	1608/0603	72	5	0.49	400	20
BWCS0016100882NJ00	1.5	1.0	0.7	1608/0603	82	5	0.54	400	20
BWCS0016100891NJ00	1.5	1.0	0.7	1608/0603	91	5	0.58	400	20
BWCS00161008R10J00	1.5	1.0	0.7	1608/0603	100	5	0.58	400	20
BWCS00161008R11J00	1.5	1.0	0.7	1608/0603	110	5	0.61	300	20
BWCS00161008R12J00	1.5	1.0	0.7	1608/0603	120	5	0.75	300	20
BWCS00161008R15J00	1.5	1.0	0.7	1608/0603	150	5	0.92	280	20
BWCS00161008R16J00	1.5	1.0	0.7	1608/0603	160	5	1.25	240	20
BWCS00161008R18J00	1.5	1.0	0.7	1608/0603	180	5	1.25	240	20
BWCS00161008R20J00	1.5	1.0	0.7	1608/0603	200	5	2.1	200	20
BWCS00161008R21J00	1.5	1.0	0.7	1608/0603	210	5	2.06	200	20
BWCS00161008R22J00	1.5	1.0	0.7	1608/0603	220	5	2.1	200	20

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Pulse - Std Power Part Number	L (mm)	W(mm)	T (mm)	SIZE Code (JIS/EIA)	Inductance (nH)	Tolerance (±%)	RDC(Ω) Max.	Irms(mA)	Quantity
BWCS00161008R24J00	1.5	1.0	0.7	1608/0603	240	5	2.2	200	20
BWCS00161008R25J00	1.5	1.0	0.7	1608/0603	250	5	3.55	120	20
BWCS00161008R27J00	1.5	1.0	0.7	1608/0603	270	5	2.8	170	20
BWCS00161008R33J00	1.5	1.0	0.7	1608/0603	330	5	3.89	100	20
BWCS00161008R39J00	1.5	1.0	0.7	1608/0603	390	5	4.35	100	20
BWCS00161008R47J00	1.5	1.0	0.7	1608/0603	470	5	4.5	100	20
BWCS00161008R56J00	1.5	1.0	0.7	1608/0603	560	5	4.7	90	20
BWLS0016110947NJ00	1.5	1.1	0.8	1608/0603	0.047	5	0.075	1500	20
BWLS0016110972NJ00	1.5	1.1	0.8	1608/0603	0.072	5	0.12	1500	20
BWLS00161109R10J00	1.5	1.1	0.8	1608/0603	0.1	5	0.13	1500	20
BWLS00161109R12J00	1.5	1.1	0.8	1608/0603	0.12	5	0.15	1500	20
BWLS00161109R15J00	1.5	1.1	0.8	1608/0603	0.15	5	0.15	1450	20
BWLS00161109R18J00	1.5	1.1	0.8	1608/0603	0.18	5	0.15	1400	20
BWLS00161109R22J00	1.5	1.1	0.8	1608/0603	0.22	5	0.16	1350	20
BWLS00161109R24J00	1.5	1.1	0.8	1608/0603	0.24	5	0.19	1300	20
BWLS00161109R27J00	1.5	1.1	0.8	1608/0603	0.27	5	0.3	1050	20
BWLS00161109R33J00	1.5	1.1	0.8	1608/0603	0.33	5	0.46	1200	20
BWLS00161109R39J00	1.5	1.1	0.8	1608/0603	0.39	5	0.51	1200	20
BWLS00161109R47J00	1.5	1.1	0.8	1608/0603	0.47	5	0.62	1050	20
BWLS00161109R56J00	1.5	1.1	0.8	1608/0603	0.56	5	0.44	850	20
BWLS00161109R68J00	1.5	1.1	0.8	1608/0603	0.68	5	0.52	850	20
BWLS00161109R78J00	1.5	1.1	0.8	1608/0603	0.78	5	0.83	850	20
BWLS00161109R82J00	1.5	1.1	0.8	1608/0603	0.82	5	0.69	750	20
BWLS00161109R91J00	1.5	1.1	0.8	1608/0603	0.91	5	0.76	670	20
BWLS001611091R0J00	1.5	1.1	0.8	1608/0603	1	5	0.81	600	20
BWLS001611091R2J00	1.5	1.1	0.8	1608/0603	1.2	5	0.87	550	20
BWLS001611091R5J00	1.5	1.1	0.8	1608/0603	1.5	5	1.06	540	20
BWLS001611091R8J00	1.5	1.1	0.8	1608/0603	1.8	5	1.1	520	20
BWLS001611092R2J00	1.5	1.1	0.8	1608/0603	2.2	5	1.2	500	20
BWLS001611092R7J00	1.5	1.1	0.8	1608/0603	2.7	5	1.5	480	20
BWLS001611093R3J00	1.5	1.1	0.8	1608/0603	3.3	5	1.5	440	20
BWLS001611093R9J00	1.5	1.1	0.8	1608/0603	3.9	5	1.6	430	20
BWLS001611094R7J00	1.5	1.1	0.8	1608/0603	4.7	5	2.1	420	20
BWLS001611095R6J00	1.5	1.1	0.8	1608/0603	5.6	5	2.6	400	20
BWLS001611096R8J00	1.5	1.1	0.8	1608/0603	6.8	5	3.1	400	20
BWLS001611097R8J00	1.5	1.1	0.8	1608/0603	7.8	5	3.5	400	20
BWLS001611098R2J00	1.5	1.1	0.8	1608/0603	8.2	5	3.8	400	20
BWLS00161109100J00	1.5	1.1	0.8	1608/0603	10	5	4.8	300	20

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Dimensions – Millimeters (Inches)

