

RF Inductor-Multilayer



BCH00JRF0-KIT JIS 0603, 1005, 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
BSCH000603036N8J00	0.6	0.3	0.3	0603/0201	6.8	5	0.39	250	20
BSCH000603037N5J00	0.6	0.3	0.3	0603/0201	7.5	5	0.41	240	20
BSCH000603038N2J00	0.6	0.3	0.3	0603/0201	8.2	5	0.45	230	20
BSCH000603039N1J00	0.6	0.3	0.3	0603/0201	9.1	5	0.48	220	20
BSCH0006030310NJ00	0.6	0.3	0.3	0603/0201	10	5	0.51	220	20
BSCH0006030312NJ00	0.6	0.3	0.3	0603/0201	12	5	0.68	190	20
BSCH0006030315NJ00	0.6	0.3	0.3	0603/0201	15	5	0.71	180	20
BSCH0006030318NJ00	0.6	0.3	0.3	0603/0201	18	5	0.81	170	20
BSCH0006030322NJ00	0.6	0.3	0.3	0603/0201	22	5	1	150	20
BSCH0006030327NJ00	0.6	0.3	0.3	0603/0201	27	5	1.35	120	20
BSCH0006030333NJ00	0.6	0.3	0.3	0603/0201	33	5	1.47	110	20
BSCH0006030339NJ00	0.6	0.3	0.3	0603/0201	39	5	1.72	100	20
BSCH0006030347NJ00	0.6	0.3	0.3	0603/0201	47	5	1.9	100	20
BSCH0006030356NJ00	0.6	0.3	0.3	0603/0201	56	5	2.27	80	20
BSCH0006030368NJ00	0.6	0.3	0.3	0603/0201	68	5	2.66	80	20
BSCH0006030382NJ00	0.6	0.3	0.3	0603/0201	82	5	3.37	70	20
BSCH001005056N2JCP	1.0	0.5	0.5	1005/0402	6.2	5	0.22	400	20
BSCH001005056N2JSM	1.0	0.5	0.5	1005/0402	6.2	5	0.25	400	20
BSCH001005056N8JCP	1.0	0.5	0.5	1005/0402	6.8	5	0.24	400	20
BSCH001005056N8JCS	1.0	0.5	0.5	1005/0402	6.8	5	0.24	400	20
BSCH001005056N8JSM	1.0	0.5	0.5	1005/0402	6.8	5	0.25	400	20
BSCH001005058N2JCS	1.0	0.5	0.5	1005/0402	8.2	5	0.24	300	20
BSCH001005058N2JCP	1.0	0.5	0.5	1005/0402	8.2	5	0.24	300	20
BSCH001005058N2JSM	1.0	0.5	0.5	1005/0402	8.2	5	0.3	300	20
BSCH0010050510NJCS	1.0	0.5	0.5	1005/0402	10	5	0.26	300	20
BSCH0010050510NJCP	1.0	0.5	0.5	1005/0402	10	5	0.26	300	20
BSCH0010050510NJSM	1.0	0.5	0.5	1005/0402	10	5	0.35	300	20
BSCH0010050512NJCS	1.0	0.5	0.5	1005/0402	12	5	0.4	300	20
BSCH0010050512NJCP	1.0	0.5	0.5	1005/0402	12	5	0.28	300	20
BSCH0010050512NJSM	1.0	0.5	0.5	1005/0402	12	5	0.35	300	20
BSCH0010050515NJCS	1.0	0.5	0.5	1005/0402	15	5	0.5	300	20
BSCH0010050515NJCP	1.0	0.5	0.5	1005/0402	15	5	0.32	300	20
BSCH0010050515NJSM	1.0	0.5	0.5	1005/0402	15	5	0.46	300	20
BSCH0010050518NJCS	1.0	0.5	0.5	1005/0402	18	5	0.55	300	20
BSCH0010050518NJCP	1.0	0.5	0.5	1005/0402	18	5	0.36	300	20
BSCH0010050522NJCS	1.0	0.5	0.5	1005/0402	22	5	0.7	300	20
BSCH0010050522NJCP	1.0	0.5	0.5	1005/0402	22	5	0.42	300	20
BSCH0010050524NJCS	1.0	0.5	0.5	1005/0402	24	5	0.7	300	20
BSCH0010050527NJCS	1.0	0.5	0.5	1005/0402	27	5	0.8	300	20
BSCH0010050527NJCP	1.0	0.5	0.5	1005/0402	27	5	0.46	300	20
BSCH0010050533NJCS	1.0	0.5	0.5	1005/0402	33	5	0.9	200	20
BSCH0010050533NJCP	1.0	0.5	0.5	1005/0402	33	5	0.58	200	20
BSCH0010050539NJCS	1.0	0.5	0.5	1005/0402	39	5	1	150	20
BSCH0010050539NJCP	1.0	0.5	0.5	1005/0402	39	5	0.65	200	20
BSCH0010050547NJCS	1.0	0.5	0.5	1005/0402	47	5	1.2	150	20
BSCH0010050547NJCP	1.0	0.5	0.5	1005/0402	47	5	0.72	200	20
BSCH0010050556NJCS	1.0	0.5	0.5	1005/0402	56	5	1.3	150	20
BSCH0010050556NJCP	1.0	0.5	0.5	1005/0402	56	5	0.82	200	20
BSCH0010050568NJCP	1.0	0.5	0.5	1005/0402	68	5	0.92	180	20
BSCH0010050568NJCS	1.0	0.5	0.5	1005/0402	68	5	1.5	100	20

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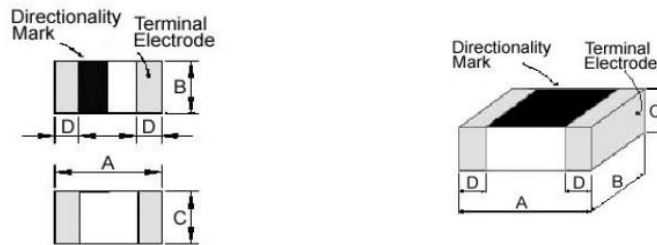
Pulse - Std Power Part Number	L (mm)	W(mm)	T (mm)	SIZE Code (JIS/EIA)	Impedance Ω (at 100MHz)	Tolerance ($\pm\%$)	RDC(Ω) Max.	IDC(mA)Max.	Quantity
BSCH0010050575NJCS	1.0	0.5	0.5	1005/0402	75	5	1.5	100	20
BSCH0010050582NJCP	1.0	0.5	0.5	1005/0402	82	5	1.2	150	20
BSCH0010050582NJCS	1.0	0.5	0.5	1005/0402	82	5	1.6	100	20
BSCH001608086N2J00	1.6	0.8	0.8	1608/0603	6.2	5	0.22	600	20
BSCH001608086N8J00	1.6	0.8	0.8	1608/0603	6.8	5	0.22	600	20
BSCH001608087N5J00	1.6	0.8	0.8	1608/0603	7.5	5	0.24	600	20
BSCH001608088N2J00	1.6	0.8	0.8	1608/0603	8.2	5	0.24	600	20
BSCH0016080810NJ00	1.6	0.8	0.8	1608/0603	10	5	0.26	600	20
BSCH0016080812NJ00	1.6	0.8	0.8	1608/0603	12	5	0.28	600	20
BSCH0016080815NJ00	1.6	0.8	0.8	1608/0603	15	5	0.32	600	20
BSCH0016080816NJ00	1.6	0.8	0.8	1608/0603	16	5	0.35	600	20
BSCH0016080818NJ00	1.6	0.8	0.8	1608/0603	18	5	0.35	600	20
BSCH0016080822NJ00	1.6	0.8	0.8	1608/0603	22	5	0.4	500	20
BSCH0016080827NJ00	1.6	0.8	0.8	1608/0603	27	5	0.45	500	20
BSCH0016080833NJ00	1.6	0.8	0.8	1608/0603	33	5	0.55	400	20
BSCH0016080839NJ00	1.6	0.8	0.8	1608/0603	39	5	0.6	400	20
BSCH0016080847NJ00	1.6	0.8	0.8	1608/0603	47	5	0.7	400	20
BSCH0016080856NJ00	1.6	0.8	0.8	1608/0603	56	5	0.75	400	20
BSCH0016080862NJ00	1.6	0.8	0.8	1608/0603	62	5	0.85	400	20
BSCH0016080868NJ00	1.6	0.8	0.8	1608/0603	68	5	0.85	400	20
BSCH0016080875NJ00	1.6	0.8	0.8	1608/0603	75	5	1	300	20
BSCH0016080882NJ00	1.6	0.8	0.8	1608/0603	82	5	1	300	20

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Dimensions – Millimeters (Inches)



TYPE	A	B	C	D
BSCH00060303	0.6 ± 0.03	0.3 ± 0.03	0.3 ± 0.03	0.15 ± 0.05
BSCH00100505	1.0 ± 0.10	0.5 ± 0.10	0.5 ± 0.10	0.25 ± 0.10
BSCH00160808	1.6 ± 0.15	0.8 ± 0.15	0.8 ± 0.15	0.3 ± 0.2