

# Power Inductor-Molding



## BD0000PWR-KIT JIS 1412, 2012, 2016, 2520, 3225 Size

### Designer Kit Contents

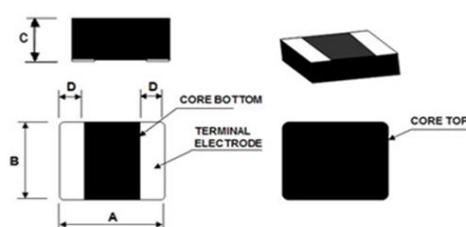
Pulse - Std Power Part Number	L (mm)	W(mm)	T (mm)	SIZE Code (JIS/EIA)	Inductance (nH)	Tolerance (±%)	RDC(Ω) Max.	IDC(mA)Max.	Quantity
BDQQ001412FER11NCA	1.4	1.2	0.6	1412	0.11	30	0.02	4.5	20
BDQQ001412FER24MCA	1.4	1.2	0.6	1412	0.24	20	0.027	4	20
BDQQ00141208R33MCA	1.4	1.2	0.8	1412	0.33	20	0.025	4	20
BDQQ001412FER33MCA	1.4	1.2	0.6	1412	0.33	20	0.032	3	20
BDQQ00141208R47MCA	1.4	1.2	0.8	1412	0.47	20	0.029	3.3	20
BDQQ001412FER47MCA	1.4	1.2	0.6	1412	0.47	20	0.042	2.6	20
BDQQ001412FE1R0MCA	1.4	1.2	0.6	1412	1	20	0.088	1.5	20
BDCC00201208R24MWA	2.0	1.2	0.8	2012	0.24	20	0.022	4.2	20
BDCC00201208R33MWA	2.0	1.2	0.8	2012	0.33	20	0.024	4	20
BDCC00201208R47MWA	2.0	1.2	0.8	2012	0.47	20	0.029	3.7	20
BDAA00201610R24MC1	2.0	1.6	1.0	2016	0.24	20	0.027	4.6	20
BDBB00201610R24MC1	2.0	1.6	1.0	2016	0.24	20	0.02	4.7	20
BDAA00201610R47MC1	2.0	1.6	1.0	2016	0.47	20	0.034	4.5	20
BDBB00201610R47MC1	2.0	1.6	1.0	2016	0.47	20	0.026	4	20
BDAA00201612R47MC1	2.0	1.6	1.2	2016	0.47	20	0.026	4.5	20
BDBB00201612R47MC1	2.0	1.6	1.2	2016	0.47	20	0.022	4.9	20
BDAA00201610R68MC1	2.0	1.6	1.0	2016	0.68	20	0.043	3.1	20
BDBB002016081R0MC1	2.0	1.6	0.8	2016	1	20	0.048	3.7	20
BDAA002016101R0MC1	2.0	1.6	1.0	2016	1	20	0.062	2.7	20
BDBB002016101R0MC1	2.0	1.6	1.0	2016	1	20	0.043	3.6	20
BDAA002016121R0MC1	2.0	1.6	1.2	2016	1	20	0.052	3	20
BDAA002016101R5MC1	2.0	1.6	1.0	2016	1.5	20	0.085	2.3	20
BDAA002016102R2MC1	2.0	1.6	1.0	2016	2.2	20	0.0135	1.8	20
BDBB002016102R2MC1	2.0	1.6	1.0	2016	2.2	20	0.112	2.3	20
BDAA00252010R24MC1	2.5	2.0	1.0	2520	0.24	20	0.018	5.5	20
BDAA00252012R24MC1	2.5	2.0	1.2	2520	0.24	20	0.015	6.2	20
BDAA00252010R33MC1	2.5	2.0	1.0	2520	0.33	20	0.024	4.8	20
BDAA00252012R33MC1	2.5	2.0	1.2	2520	0.33	20	0.018	5.8	20
BDAA00252010R47MC1	2.5	2.0	1.0	2520	0.47	20	0.035	3.9	20
BDAA00252012R47MC1	2.5	2.0	1.2	2520	0.47	20	0.033	3.8	20
BDBB00252012R47MC1	2.5	2.0	1.2	2520	0.47	20	0.021	4.6	20
BDAA00252010R68MC1	2.5	2.0	1.0	2520	0.68	20	0.04	3.7	20
BDAA00252012R68MC1	2.5	2.0	1.2	2520	0.68	20	0.036	3.7	20
BDBB00252012R68MC1	2.5	2.0	1.2	2520	0.68	20	0.031	3.9	20
BDAA002520101R0MC1	2.5	2.0	1.0	2520	1	20	0.048	3.5	20
BDAA002520121R0MC1	2.5	2.0	1.2	2520	1	20	0.042	3.6	20
BDAA002520101R5MC1	2.5	2.0	1.0	2520	1.5	20	0.075	2.4	20
BDAA002520121R5MC1	2.5	2.0	1.2	2520	1.5	20	0.059	2.7	20
BDAA002520102R2MC1	2.5	2.0	1.0	2520	2.2	20	0.097	2.2	20
BDAA002520122R2MC1	2.5	2.0	1.2	2520	2.2	20	0.086	2.5	20
BDAA00322510R24MC1	3.2	2.5	1.0	3225	0.24	20	0.016	6	20
BDAA00322510R33MC1	3.2	2.5	1.0	3225	0.33	20	0.017	5.8	20
BDAA00322510R47MC1	3.2	2.5	1.0	3225	0.47	20	0.024	4.5	20
BDAA00322512R47MC1	3.2	2.5	1.2	3225	0.47	20	0.025	4.6	20
BDAA003225101R0MC1	3.2	2.5	1.0	3225	1	20	0.046	3.3	20
BDAA003225121R0MC1	3.2	2.5	1.2	3225	1	20	0.034	3.7	20
BDAA003225101R5MC1	3.2	2.5	1.0	3225	1.5	20	0.058	3.2	20
BDAA003225121R5MC1	3.2	2.5	1.2	3225	1.5	20	0.059	2.8	20
BDAA003225102R2MC1	3.2	2.5	1.0	3225	2.2	20	0.085	2.5	20
BDAA003225122R2MC1	3.2	2.5	1.2	3225	2.2	20	0.073	2.7	20

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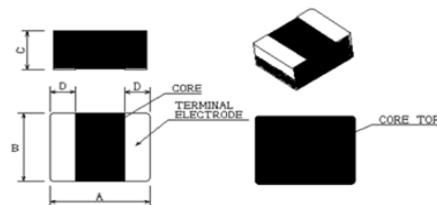
**YAGEO**  
GROUP  
PULSE

## BD0000PWR-KIT JIS 1412, 2012, 2016, 2520, 3225 Size

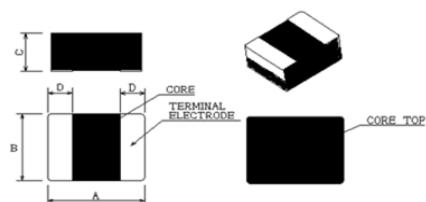
### Dimensions – Millimeters (Inches)



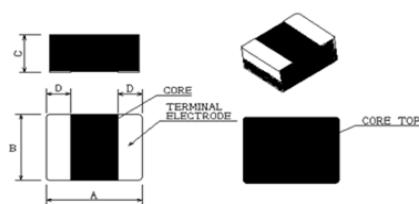
Dimensions in mm	
TYPE	141208
A	1.4±0.2
B	1.2±0.2
C	0.8 Max.
D	0.6 Typ



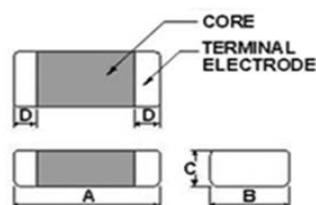
Dimensions in mm	
TYPE	201208
A	2.0±0.2
B	1.25±0.2
C	0.8 Max.
D	0.6±0.3



Dimensions in mm	
TYPE	201612
A	2.0±0.2
B	1.6±0.2
C	1.2 Max
D	0.6±0.3



Dimensions in mm	
TYPE	252012
A	2.5±0.2
B	2.0±0.2
C	1.2 Max
D	0.6±0.3



Dimensions in mm	
TYPE	322510
A	3.2±0.3
B	2.5±0.3
C	1.0 Max.
D	0.6±0.3