

Power Inductor-Multilayer

Automotive



AKP000PWR-KIT JIS 1608, 2012, 2016, 2520 Size

Designer Kit Contents

Pulse - Std Power Part Number	L (mm)	W (mm)	T (mm)	Inductance (μ H)	Tolerance ($\pm$ %)	RDC(Ω) Max.	Isat(A)	Irms(A)	Quantity
AKPB001608DZR47MA2	1.6	0.8	0.8	0.47	20	0.15	0.4	0.8	20
AKPB001608DZR47TA2	1.6	0.8	0.8	0.47	30	0.15	0.4	0.8	20
AKPB001608DZ1R0MA2	1.6	0.8	0.8	1	20	0.2	0.2	0.7	20
AKPB001608DZ1R0TA2	1.6	0.8	0.8	1	30	0.2	0.2	0.7	20
AKPB001608DZ2R2MA2	1.6	0.8	0.8	2.2	20	0.3	0.15	0.55	20
AKPB001608DZ2R2TA2	1.6	0.8	0.8	2.2	30	0.3	0.15	0.55	20
AKPB00201210R47MA2	2.0	1.2	1.0	0.47	20	0.09	1.1	0.95	20
AKPB00201210R47TA2	2.0	1.2	1.0	0.47	30	0.09	1.1	0.95	20
AKPB002012101R0MA2	2.0	1.2	1.0	1	20	0.12	0.65	0.9	20
AKPB002012101R0TA2	2.0	1.2	1.0	1	30	0.12	0.65	0.9	20
AKPE002012101R0MA2	2.0	1.2	1.0	1	20	0.1	1.4	1.3	20
AKPE002012101R0TA2	2.0	1.2	1.0	1	30	0.1	1.4	1.3	20
AKPB002012101R5MA2	2.0	1.2	1.0	1.5	20	0.15	0.45	0.8	20
AKPB002012101R5TA2	2.0	1.2	1.0	1.5	30	0.15	0.45	0.8	20
AKPB002012102R2MA2	2.0	1.2	1.0	2.2	20	0.19	0.4	0.8	20
AKPB002012102R2TA2	2.0	1.2	1.0	2.2	30	0.19	0.4	0.8	20
AKPE002012102R2MA2	2.0	1.2	1.0	2.2	20	0.125	0.5	1.2	20
AKPE002012102R2TA2	2.0	1.2	1.0	2.2	30	0.125	0.5	1.2	20
AKPB002012103R3TA2	2.0	1.2	1.0	3.3	30	0.24	0.3	0.6	20
AKPB002012103R3MA2	2.0	1.2	1.0	3.3	20	0.24	0.3	0.6	20
AKPB002012104R7MA2	2.0	1.2	1.0	4.7	20	0.26	0.2	0.5	20
AKPB002012104R7TA2	2.0	1.2	1.0	4.7	30	0.26	0.2	0.5	20
AKPB00201610R47MA6	2.0	1.6	1.0	0.47	20	0.06	1.2	1.2	20
AKPB00201610R47TA6	2.0	1.6	1.0	0.47	30	0.06	1.2	1.2	20
AKPB002016101R0MA6	2.0	1.6	1.0	1	20	0.085	0.85	0.95	20
AKPB002016101R0TA6	2.0	1.6	1.0	1	30	0.085	0.85	0.95	20
AKPB002016101R5MA6	2.0	1.6	1.0	1.5	20	0.11	0.6	0.9	20
AKPB002016101R5TA6	2.0	1.6	1.0	1.5	30	0.11	0.6	0.9	20
AKPB002016102R2MA6	2.0	1.6	1.0	2.2	20	0.11	0.4	0.9	20
AKPB002016102R2TA6	2.0	1.6	1.0	2.2	30	0.11	0.4	0.9	20
AKPB002016103R3MA6	2.0	1.6	1.0	3.3	20	0.12	0.35	0.625	20
AKPB002016103R3TA6	2.0	1.6	1.0	3.3	30	0.12	0.35	0.625	20
AKPB002016104R7MA6	2.0	1.6	1.0	4.7	20	0.14	0.2	0.8	20
AKPB002016104R7TA6	2.0	1.6	1.0	4.7	30	0.14	0.2	0.8	20
AKPB00252010R47MA6	2.5	2.0	1.0	0.47	20	0.04	1.5	1.3	20
AKPB00252010R47TA6	2.5	2.0	1.0	0.47	30	0.04	1.5	1.3	20
AKPB002520101R0MA6	2.5	2.0	1.0	1	20	0.055	0.9	1.2	20
AKPB002520101R0TA6	2.5	2.0	1.0	1	30	0.055	0.9	1.2	20
AKPB002520102R2MA6	2.5	2.0	1.0	2.2	20	0.08	0.5	0.95	20
AKPB002520102R2TA6	2.5	2.0	1.0	2.2	30	0.08	0.5	0.95	20
AKPB002520103R3MA6	2.5	2.0	1.0	3.3	20	0.1	0.4	0.9	20
AKPB002520103R3TA6	2.5	2.0	1.0	3.3	30	0.1	0.4	0.9	20
AKPB002520104R7MA6	2.5	2.0	1.0	4.7	20	0.11	0.3	0.8	20
AKPB002520104R7TA6	2.5	2.0	1.0	4.7	30	0.11	0.3	0.8	20

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Dimensions – Millimeters (Inches)

