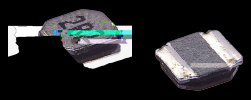

Magne c resin for higher current and semi-magne
shielded
Quan ty: 4500pcs

DC/DC converter
LC filter

Tolerance	Temperature Rise Current Typ. (A)	Temperature Rise Current Max. (A)	Satura on Current Typ. (A)	Satura on Current Max. (A)	DC Resistance Typ. (Ω)	Res
±30%	3.30	2.90	5.60	4.80	0.020	0
±30%	2.80	2.40	4.50	3.90	0.031	0
±30%	2.30	2.00	3.00	2.80	0.042	0
±30%	2.00	1.80	2.35	2.20	0.051	0
±20%	1.90	1.32	2.00	1.76	0.075	0
±20%	1.90	1.32	1.65	1.35	0.075	0
±20%	1.40	1.00	1.50	1.15	0.125	0
±20%	1.20	1.00	1.60	1.00	0.150	0
±20%	1.10	0.85	1.30	1.15	0.175	0
±20%	1.00	0.80	0.95	0.85	0.180	0
±20%	0.80	0.65	0.80	0.68	0.310	0
±20%	0.80	0.55	0.75	0.60	0.430	0
±20%	0.75	0.49	0.70	0.50	0.530	0
±20%	0.52	0.42	0.60	0.50	0.780	1
±20%	0.50	0.37	0.45	0.35	1.100	1

Opera ng temperature : -40℃ ~ +125℃
Temperature rise current: the actual value of DC current when the temperature rise is ΔT40℃
Satura on Current that will cause ini al inductance to drop approximately 30%

KOHE

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