



MPI6040P Molding Power Inductor

6.6 x 7.1 x 4.0mm SMD

Part Number	Inductance (μH) @100KHz/1V	D.C.R. ($\text{m}\Omega$) max.	Saturation Current (A) Typ	Temperature rise current (A) Typ
6040P-2R2MC	2.2 \pm 20%	18	12	9
6040P-3R3MC	3.3 \pm 20%	25	10	7
6040P-4R7MC	4.7 \pm 20%	30	8	6.5
6040P-6R8MC	6.8 \pm 20%	50	7	5
6040P-100MC	10 \pm 20%	62	5	4.5

Type Name	A	B	C	D	E	F	G	H	QTY pcs per Reel
6040P	6.6 \pm 0.3	7.1 \pm 0.3	4.0 Max.	3.0 \pm 0.3	1.6 \pm 0.5	8.4 Ref	3.5 Ref	3.7 Ref	1000

