



MPI6024P Molding Power Inductor

6.6 x 7.1 x 2.4mm SMD

Part Number	Inductance (μH) @100KHz/1V	D.C.R. (m Ω) max.	Saturation Current (A) Typ	Temperature rise current (A) Typ
6024P-R22MC	0.22 \pm 20%	3.2	34	21
6024P-R33MC	0.33 \pm 20%	4.1	24.5	18
6024P-R47MC	0.47 \pm 20%	6.5	22	15
6024P-1R0MC	1.0 \pm 20%	13.5	16	9
6024P-1R5MC	1.5 \pm 20%	20	15	8
6024P-2R2MC	2.2 \pm 20%	28	14	7
6024P-3R3MC	3.3 \pm 20%	39	10	5.5
6024P-4R7MC	4.7 \pm 20%	50	9	5
6024P-6R8MC	6.8 \pm 20%	70	6	4
6024P-100MC	10 \pm 20%	101	4	3.1
6024P-150MC	15 \pm 20%	160	3.3	2.5

Type Name	A	B	C	D	E	F	G	H	QTY pcs per Reel
6024P	6.6 \pm 0.3	7.1 \pm 0.3	2.4 Max.	3.0 \pm 0.3	1.6 \pm 0.5	8.4 Ref	3.5 Ref	3.7 Ref	1500

