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General Information

Series	PIMC
Style	SMD Molded
Core	Metal Composite
Description	Molded Inductors
RoHS	Yes

Dimensions

L	4.45mm +/-0.25mm
W	4.06mm +/-0.25mm
T	1mm +/-0.2mm

Packaging Specifications

Packaging	T&R, 330mm
Packaging Quantity	4000

Specifications

Inductance	3.3 uH (100 kHz)
Inductance Tolerance	20%
Rated Current	2.3 Amps (Irms, 40C Rise By Self Heating)
Saturation Current	3 Amps (Isat, 30% Drop In Inductance)
Temperature Range	-55/ +125°C
Shielded	Yes
Voltage DC	30 VDC
DC Resistance	97 mOhms
DC Resistance	97 mOhms

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