

TLAR Series

Molding Power Inductors

Size 100760



FEATURES

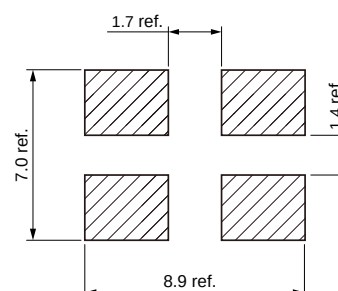
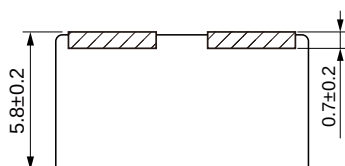
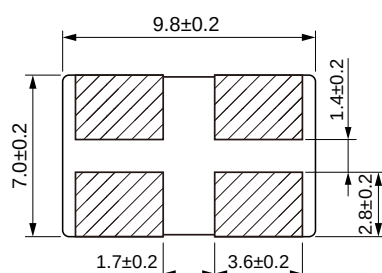
- Compliant for 100% Lead(Pb)-Free and RoHS.
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APPLICATION

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Dimensions: [mm]

Land Pattern: [mm]



Electrical Properties:

Part No	OCL	Inductance @ 100KHz/1V (μH)	DC Resistance (mΩ)		Temperature Rise Current (A)		Satura on Current (A)		Kps Typ.
			Typ	Max	Typ	Max	Typ	Max	
	1		0.14	0.16	68		88		
			0.14	0.16	68		88		

All test data is referenced to 25 °C ambient.

Saturation Current will cause L0 to drop approximately 30%.

Temperature Rise Current: The actual value of DC current when the temperature rise is ΔT=40 °C.

Reel Dimension: [mm]

Cautions and Warnings:

Storage Conditions :

- The storage period is within 12 months after the completion of production. Be sure to follow the storage conditions (temperature: -5 to 35°C, humidity: 75% RH Max).If the storage period elapses, the soldering of the terminal electrodes may deteriorate.The warranty period is one year.
- Product should not be exposed to environment with high temperature, high humidity, dust, corrosive gas and etc.
- Products should be handled with care to avoid damage or contamination from perspiration and skin oils.
- Please always handle products carefully to prevent any damage caused by dropping down or inappropriate removing.

Operation Instructions:

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