


**General Information**

Series	MPLC
Style	SMD Molded
Core	Metal Composite
Description	Shielded, Surface Mount Inductor
Features	Large Current Inductors
RoHS	Yes

[Click here](#) for the 3D model.

**Dimensions**

L	11.5mm MAX	Inductance	2.2 uH (0.1 MHz)
W	10mm +/-0.2mm	Inductance Tolerance	20%
T	4mm MAX	Rated Current	10.5 Amps (Irms, 40C Rise By Self Heating)
G	4mm +/-0.1mm	Saturation Current	11 Amps (Isat, 20% Drop In Inductance)

**Packaging Specifications**

Packaging	T&R, 330mm	Temperature Range	-40/+125°C
Packaging Quantity	500	Shielded	Yes

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