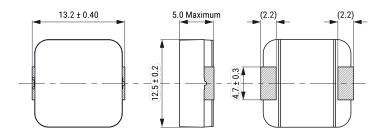


MPX1D1250L100

Aliases (UPI2X11250L100)

Specifications

KEMET, MPX, Power, 10 uH, 20%, 1250(5350)



General Information Series MPX Style SMD Chip Size 1250(5350) Description Surface Mount Inductor Features Power Inductors **RoHS** Yes Core Composite 40 (K) Temperature Rise Max. Miscellaneous

Click here for the 3D model.

Dimensions	
L	13.2mm +/-0.4mm
W	12.5mm +/-0.2mm
Т	5mm MAX
LL	2.2mm NOM
G	4.7mm +/-0.3mm

Inductance	10 uH
Inductance Tolerance	20%
Temperature Range	-55/+155°C
Shielded	Yes
Current	10.1 A (Irms, 40C Rise By Self Heating), 9 A (Isat, 20% Drop In Inductance), 13.5 A (Isat, 30% Drop In Inductance)
DC Resistance	20.6 mOhms
Self-Resonant Frequency	8.5 MHz

Packaging Specifications			
Packaging	T&R, 330mm		
Packaging Quantity	250		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)