

# CM100505-2N2DL

### CM100505-2N2DL Information



Part Number	CM100505-2N2DL
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 2.2NH 400MA 90 MOHM
Package	0402 (1005 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

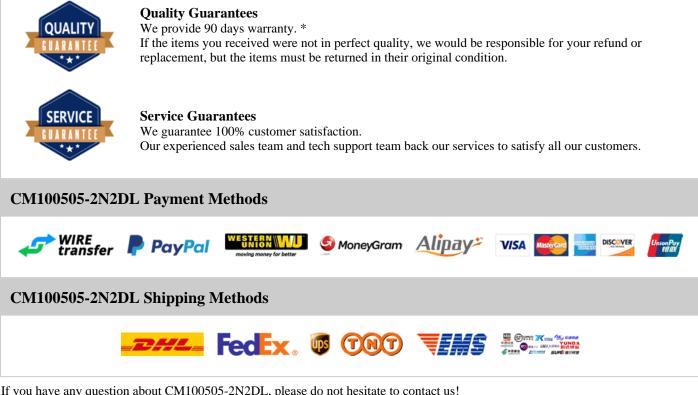


# CM100505-2N2DL Specifications

Manufacturer Part Number	CM100505-2N2DL
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	CM100505
Туре	Wirewound
Material - Core	Alumina
Inductance	2.2nH
Tolerance	±0.3nH
Current Rating	400mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	90 mOhm Max
Q @ Freq	8 @ 100MHz
Frequency - Self Resonant	6GHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C}$
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.040" L x 0.024" W (1.00mm x 0.50mm)

0.024" (0.60mm)

#### CM100505-2N2DL Guarantees



If you have any question about CM100505-2N2DL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com