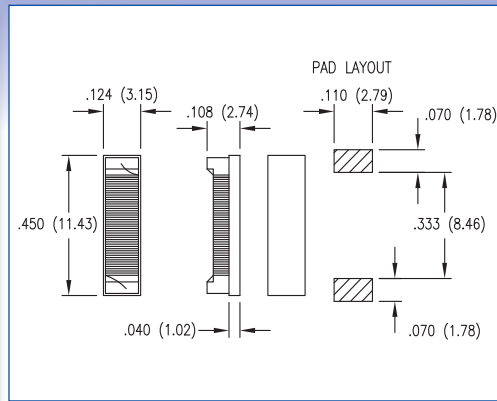
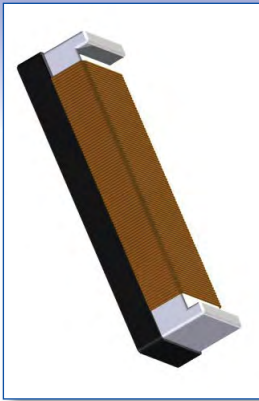


RFID TRANSPONDER COIL - CERAMIC

Dimensions in inches (mm)



Inductance Tolerance Coded Dash Numbers

J	±5%	Standard
K	±10%	To Order
M	±20%	To Order

How to order code

555 - 5130 - XX - XX - 36

Basic Part No. | Inductance Tolerance | Inductance Code

Basic Part No.	Inductance	"Q" min.	Test Frequency (KHz)	SRF min. (KHz)	DCR Max. (Ω)
555-5130	-40-1	0.40mH	125	4500	7.40
	-90-1	0.90mH	15	4000	22.0
	-11-2	1.08mH	15	4000	25.0
	-20-2	1.97mH	17	2400	34.0
	-24-2	2.38mH	17	2200	39.0
	-33-2	3.30mH	17	1800	51.0
	-41-2	4.15mH	17	1700	74.0
	-49-2	4.90mH	17	1300	96.0
	-68-2	6.80mH	17	1000	112
	-71-2	7.10mH	17	1000	115
	-81-2	8.10mH	17	960	123

Temperature Range: -40°C to +85°C

Devices are RoHS compliant
Supplied on reels of 3,000 pcs on a 330mm reel

Transformers and custom products

In addition to its standard range of inductive products, Cambion can offer a wide range of transformer types which would be engineered application specific, accommodating power rating from 0.2VA to over 500VA, in through hole, surface mount, open frame and potted styles. Typical application include, DC-DC Converters, AC-DC or DC-AC power supplies.

Additionally Cambion are able to assist with inductive component development, either via a hybrid version of a standard product or to an application specific device requirement. Cambion offers fast turnaround of prototypes to low cost, high volumes via its UK manufacturing activity and Far Eastern associate group facilities.

