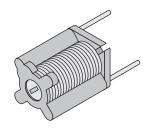


## 7mm Unshielded (.276") Tunable RF Coils

## **■** FEATURES

· L min measured with core flush to top of core



## **■ CHARACTERISTICS**

Item	Characteristic			
Core material	ferrite			
Core size	.126 x .236			
Wire	AWG #24 S.P.			
Tunable RF Coils	7mm (Unshielded)			
Inductance	0.02 uH to 1.5 uH			
Frequency	10 MHz to 500 MHz			
Operating Temperature	-20°C to 80°C			

Mouser Stock No.	L (min.)	L (nom.) μH	L (max.) μH	Q (min.)	Test Freq (MHz)	Turns	Color
434-0712-1.5C	.036	.038	.040	76	100	1.5	Brown
434-0712-2.5C	.057	.064	.071	76	100	2.5	Red
434-0712-3.5C	.090	.106	.122	66	100	3.5	Orange
434-0712-4.5C	.117	.146	.175	66	100	4.5	Yellow
434-0712-5.5C	.148	.190	.232	66	100	5.5	Green
434-0712-6.5C	.188	.240	.292	62	50	6.5	Blue
434-0712-8.5C	.272	.342	.412	62	50	8.5	Gray
434-0712-10.5C	.390	.465	.540	60	50	10.5	Black

## **■ DIMENSIONS mm**

