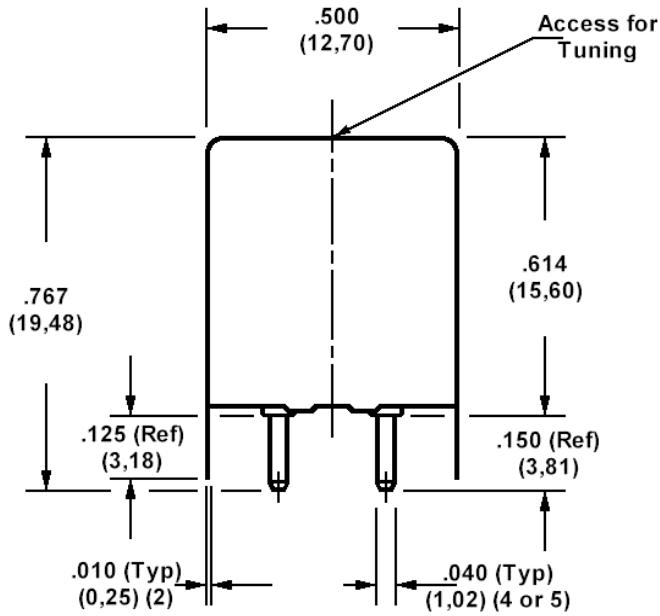
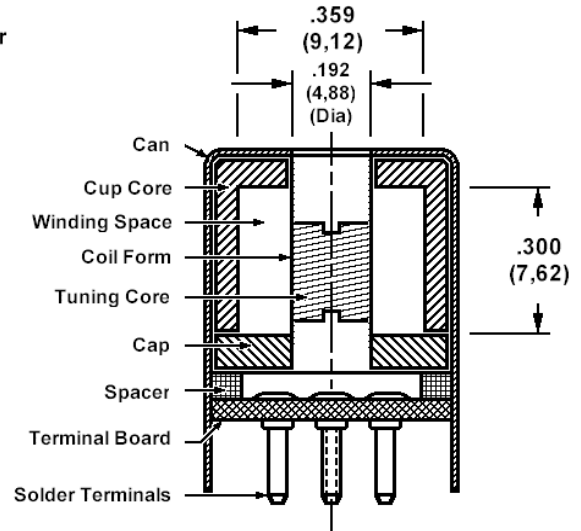


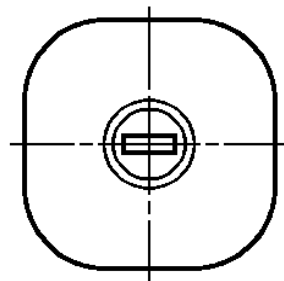
## 533-1187, Coil Form, Shielded, Vertical, .192 (4,88) Winding Diameter



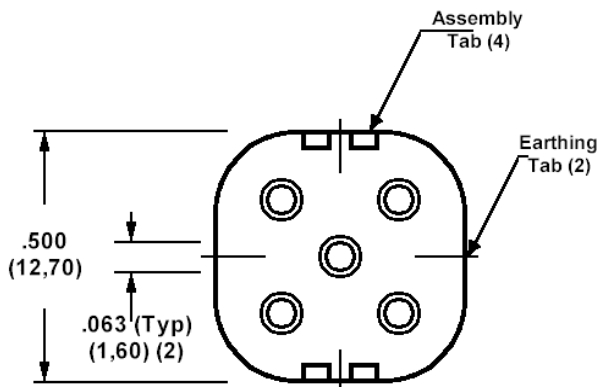
SIDE VIEW - 4 PIN



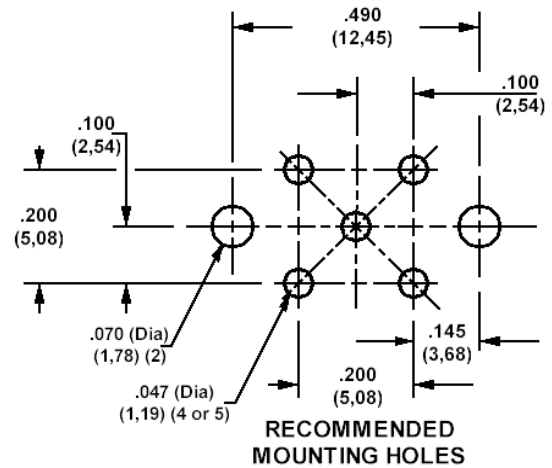
SIDE SECTION - 5 PIN



VIEW FROM TOP



VIEW FROM BASE (5 PIN)



RECOMMENDED MOUNTING HOLES

**How to order code****533-1187-XX-YY-00****Basic Part No (XX = Frequency Range, YY = Termination Layout)**

<b>Operating Frequencies and Materials</b>				
<b>Basic Part # (XX)</b>		<b>Recommended Oper. Freq. (MHz)</b>	<b>Core Material</b>	<b>Core Colour Code</b>
533-1187	-01	.2 - 1.5	Carbonyl C	Yellow
	-02	1.0 - 20.0	Carbonyl E	Red
	-03	20.0 - 50.0	Carbonyl J	Green
	-04	50.0 - 200.0	122865A	White
	-06	2.0 - 40.0	Carbonyl TH	Purple
	-07	40.0 - 300.0	Carbonyl SF	Blue

<b>TERMINATION LAYOUT</b>		
<b>(YY)</b>	<b>Terminal Count</b>	<b>Layout</b>
-03	4	Per above drawing, less centre terminal
-04	5	Per above drawing

<b>MATERIAL SPECIFICATIONS</b>			
<b>Component</b>		<b>Material</b>	<b>Finish</b>
Coil Form		Polyester Glass	-
Terminal Base	Mounting Pin	Brass	Hard Gold over Copper
	Board	GSG Fibreglass	Silicone Impregnated
Tuning Core		Powdered Iron	Moisture Proofed
Cup Core		Powdered Iron	Moisture Proofed
Can		Brass	Cadmium + Coloured Chromate

**Temperature Range: -55°C to +125°C**Tolerance unless otherwise stated  $\pm .005$  (0,13)