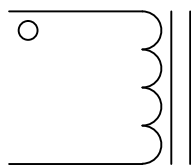


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| WCM REVISIONS |         |    |      |
|---------------|---------|----|------|
| REV           | CHANGES | BY | DATE |
|               |         |    |      |



Schematic

**ELECTRICAL SPECIFICATIONS:**

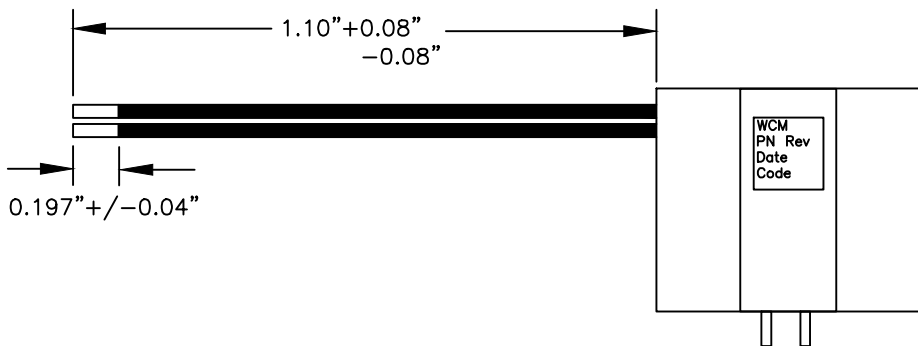
Inductance = Tune to make full range 11.2 to 12.0 @ 1.5MHz  
 Q = 240 Min. @ 1.5 MHz

Current Rating: 5A rms @ 1.5MHz

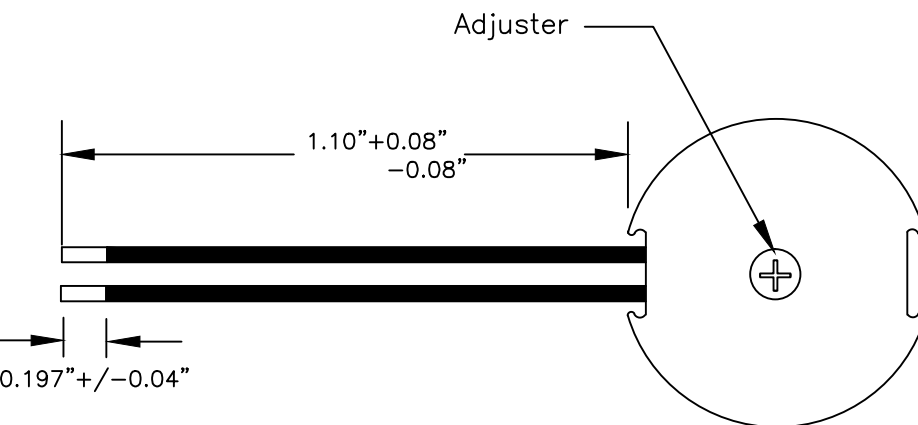
Voltage Rating: 1000 Vdc lead to core  
 500 Vac lead to core

**MATERIALS:**

Packaging: Individually wrap in Anti-Static foam.  
 Heat shrink: flexible polyolefin Sumitube B2 or equivalent.



SIDE VIEW



TOP VIEW

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES PER ANSI Y14.5M

| FRAC  | DECIMALS      | ANGLES   | SURF. |
|-------|---------------|----------|-------|
| ±1/32 | X, ± 0.10"    | ± 1 deg. |       |
|       | .X ± 0.05     |          |       |
|       | .XX ± 0.02"   |          |       |
|       | .XXX ± 0.005" |          |       |

DRAWING NOT TO SCALE  
 UNLESS NOTED.

**WEST COAST MAGNETICS**

4848 FRONTIER WAY, STE. 100  
 STOCKTON, CA 95215  
 WWW.WCMAGNETICS.COM  
 800-628-1123

| CUSTOMER | DESCRIPTION       |
|----------|-------------------|
| WCM      | Tuned RF Inductor |

| PART NUMBER | REV. |
|-------------|------|
| WCMRFI002   | -    |

| RELEASED BY | DATE    | PAGE |
|-------------|---------|------|
| WL          | 1/12/15 | 1/1  |

