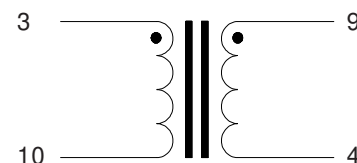


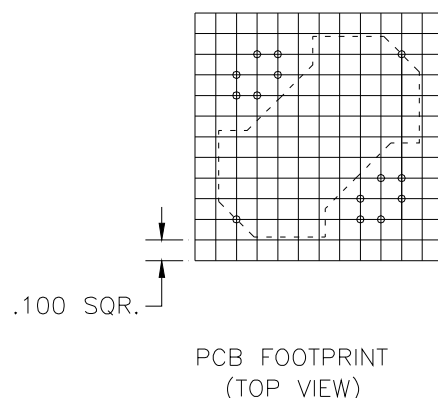
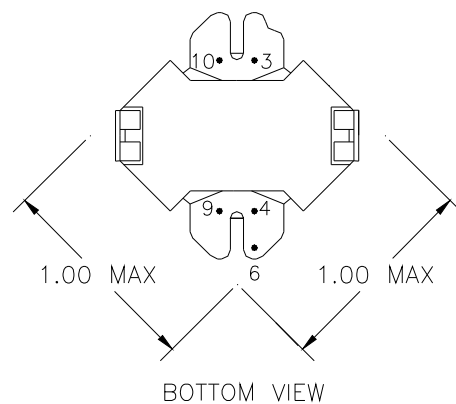
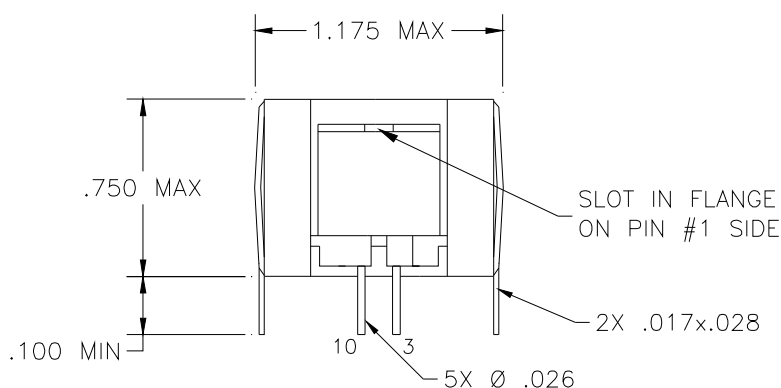
## ELECTRICAL SPECIFICATIONS

| COMMON MODE CHOKE<br>(each winding) |                    |                        |                        |
|-------------------------------------|--------------------|------------------------|------------------------|
| L - $\pm 10\%$<br>$\mu\text{H}$     | IRMS - MAX<br>AMPS | R - $\pm 15\%$<br>OHMS | SELF RES.<br>TYP - MHz |
| 110                                 | 4.0                | .037                   | 2.6                    |

## SCHEMATIC



## MECHANICAL SPECIFICATIONS



## NOTES

1. Inductance measured at 1 V, 10 kHz.
2. MAX Amps rating (AC or DC) is for a 40°C rise.
3. Maximum operating temperature is 130°C.
4. All electrical data at 20°±5°C.

|       |       |         |                              |                                                                                                   |              |                  |                              |
|-------|-------|---------|------------------------------|---------------------------------------------------------------------------------------------------|--------------|------------------|------------------------------|
|       | INIT. | DATE    | CAGE<br>09349                | <b>MAGNETIC CIRCUIT ELEMENTS INC.</b><br>www.MCEmagnetics.com, ph. 831-757-8752, fax 831-757-5478 |              |                  |                              |
| PROD. | CP    | 8-27-15 |                              | COMMON MODE CHOKE - RF                                                                            |              |                  |                              |
| ENG.  | JC    | 8-27-15 |                              |                                                                                                   |              |                  |                              |
| Q.A.  |       |         | TEST CONDITION<br>20° ± 5° C | DECIMALS (IN.)<br>.XX = ± .03<br>.XXX = ± .010                                                    | VOLTS<br>±5% | FREQUENCY<br>±5% | SIZE<br>A                    |
| REV.  |       |         |                              |                                                                                                   |              |                  | DWG. NO.<br><b>O-1977L22</b> |