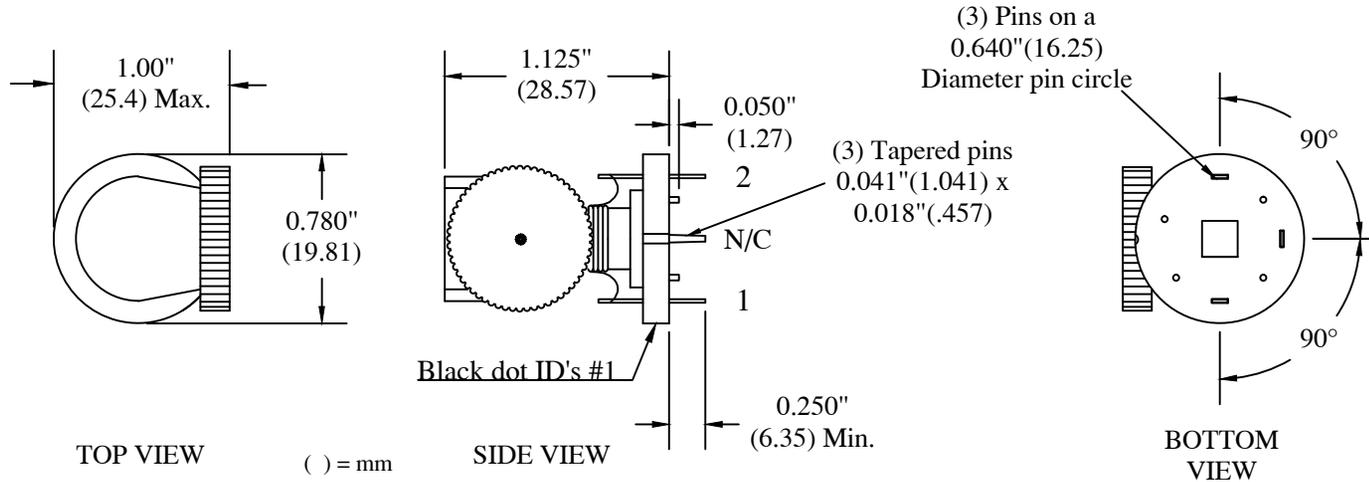


- CRT DISPLAY MAGNETICS.
- STANDARD LINEARITY COIL, < 3.0A PEAK.
- HORIZONTAL LINEARITY COILS ARE USED TO CORRECT THE IMBALANCE BETWEEN THE RIGHT AND LEFT-HANDED SIDES OF THE CRT PICTURE SO THAT THEY ARE THE SAME SIZE.
- THESE MAGNETICALLY BIASED LINEARITY COILS ARE FINGERTIP ADJUSTABLE TO COMPENSATE FOR STANDARD MANUFACTURED MATERIAL TOLERANCES OF OTHER COMPONENTS IN YOUR DISPLAY CIRCUIT.
- TYPICAL UNITS CAN BE ADJUSTED TO COVER THE RANGES INDICATED ON THE GRAPHS BELOW.
- THESE UNITS MEET OR EXCEED ALL FLAMMABILITY REQUIREMENTS OF UL94V-2.
- CUSTOM UNITS ARE ALSO AVAILABLE FOR YOUR SPECIFIC DISPLAY CIRCUIT REQUIREMENTS.

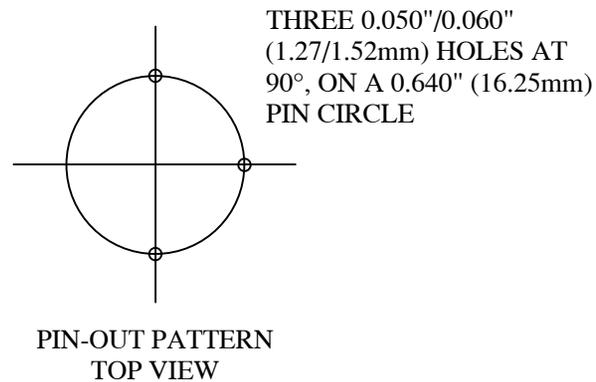
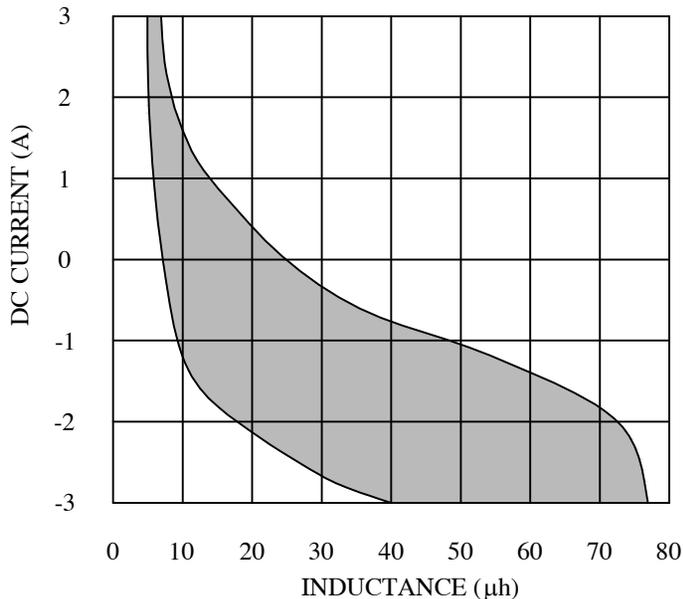


TOP VIEW ( ) = mm

SIDE VIEW

BOTTOM VIEW

Current: less than 3 amps peak



**DRAWING 3510**

**Notes**  
ALL DIMENSIONS ARE INCHES AND ARE FOR REFERENCE ONLY ( ) = mm


**PREM**  
MAGNETICS INCORPORATED  
3521 N. CHAPEL HILL RD.  
JOHNSBURG, IL 60051

**PREM Part 3510**  
MECHANICAL/  
ELECTRICAL

Approved: TJK  
Scale: None  
Date: 09/01/2015