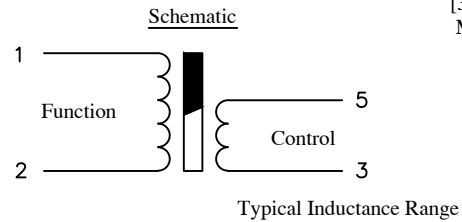
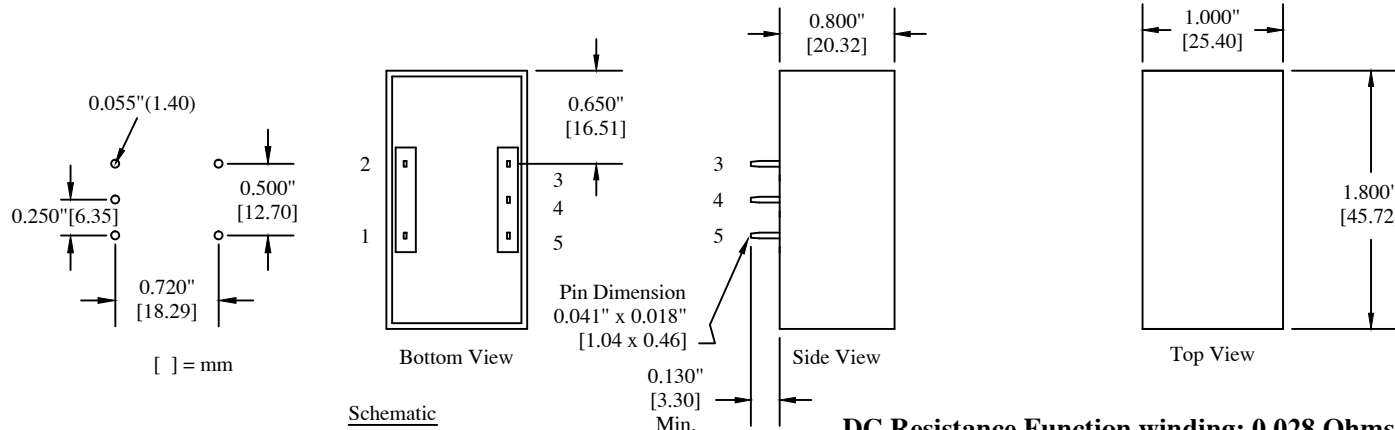
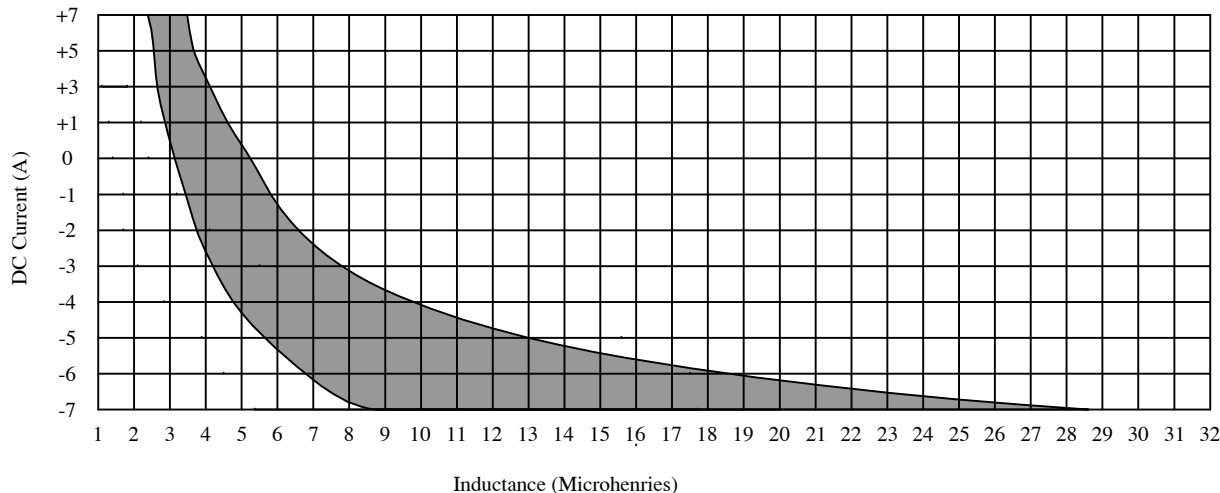


- CRT DISPLAY MAGNETICS.
- STANDARD LINEARITY COIL, < 7.0A PEAK.
- JUST LIKE THE OTHER SDL-SERIES, THE SDL-3006 THROUGH SDL-3009 SERIES DYNAMIC LINEARITY COILS GIVE YOU FULL ELECTRONIC CONTROL OVER YOUR DISPLAY CIRCUIT - BY APPLYING A D.C. BIAS CURRENT TO THE CONTROL WINDING, THE DESIRED INDUCTANCE CURVE CAN BE OBTAINED. THIS FEATURE ALLOWS LINEARITY CORRECTION TO BE DONE BY REMOTE CIRCUITRY.
- 500Vac DIELECTRIC STRENGTH.
- CUSTOM UNITS ARE ALSO AVAILABLE FOR YOUR SPECIFIC DISPLAY CIRCUIT REQUIREMENTS.



DC Resistance Function winding: 0.028 Ohms
DC Resistance Control winding: 5.09 Ohms
Apply a positive DC current to terminal #3 for bias adjustment (required DC current: 100 - 350 mA)

Coil weight: Approximately 0.11 pounds



DRAWING
SDL3006

Notes

ALL DIMENSIONS ARE INCHES AND ARE FOR REFERENCE ONLY UNLESS OTHERWISE NOTED
[] = mm

PREM

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

PREM Part
SDL-3006
MECHANICAL/
ELECTRICAL

Approved: TJK

Scale: None

Date: 03/24/2004