



CORE DIMENSIONS **40T0984-00H**

| UNCOATED CORE | | | | | |
|---------------|-------|--------|---|-----|--------|
| | MM | INCHES | | MM | INCHES |
| OD | 25.00 | (.984) | ± | .58 | (.023) |
| ID | 15.00 | (.591) | ± | .58 | (.023) |
| TH | 13.00 | (.512) | ± | .38 | (.015) |
| EPOXY COATING | | | | | |
| OD | 25.15 | (.990) | ± | .74 | (.029) |
| ID | 14.85 | (.585) | ± | .74 | (.029) |
| TH | 13.16 | (.518) | ± | .53 | (.021) |

WEIGHT / K 19.9184 KGS 43.9120 LBS
 INITIAL PERMEABILITY **1000**

| ROOM TEMPERATURE ELECTRICAL SPECIFICATION | | | | | | | | | |
|---|-----------|-----------|-----------|-----------|-----------|-------------|------------|-------|-------|
| | MIN. TOL. | MIN. (μH) | NOM. (μH) | MAX. (μH) | MAX. TOL. | FREQ. (kHz) | VOLT. (mV) | GAUSS | TURNS |
| L1-1T | -30.0% | 9.30 | 13.28 | 17.27 | 30.0% | 100 | 28.24 | 10 | 1 |
| L2-10T | -30.0% | 929.7 | 1328.1 | 1726.6 | 30.0% | 100 | 282.4 | 10 | 10 |
| Q | | 4 | | | | | | | |

| COATING SPECIFICATIONS | | | |
|------------------------|---------------------------|--------------|-----------------|
| TYPE | Max. Coating (mm / mils.) | Min. DLB VAC | TEST FORCE (LB) |
| Epoxy | (0.1524 / 6.0) | 1000 | 4.87 |

NOTES:



| Rev | Description | Date | INT |
|-----|------------------|-----------|------|
| A | Original Draft | 1/24/2005 | TPM |
| B | Revised template | 5/26/2006 | WMM |
| C | Revised template | 2013-8-28 | Jcai |
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|-----------------|---------------------|--------|
| Date: 2013-8-28 | DWG # 40T0984-00H-C | Rev: C |
| Drawn By: Jcai | Title # 40T0984-00H | |

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