



| CORE DIMENSIONS | | 28T0562-300 | | | |
|-----------------|-------|-------------|---|-----|--------|
| UNCOATED CORE | | | | | |
| | MM | INCHES | | MM | INCHES |
| OD | 14.27 | (.562) | ± | .25 | (.010) |
| ID | 6.35 | (.250) | ± | .25 | (.010) |
| TH | 5.30 | (.209) | ± | .20 | (.008) |

WEIGHT / K 3.3140 KGS 7.3061 LBS

INITIAL PERMEABILITY 850

| ROOM TEMPERATURE ELECTRICAL SPECIFICATION | | | | | | | | |
|---|------------------|------------------|------------------|------------------|-----------|-------------|------------|-------|
| | MIN. TOL. | MIN. (μH) | NOM. (μH) | MAX. (μH) | MAX. TOL. | FREQ. (kHz) | VOLT. (mV) | TURNS |
| L1-1T(REF) | -25.0% | 0.55 | 0.73 | 0.91 | 25.0% | 100 | 8.83 | 1 |
| NET IMPEDANCE | MIN (Ω) | MIN TOL. | NOM (Ω) | | | FREQ. (MHz) | | TURNS |
| Z1 (REF.) | - | - | 36 | - | - | 25 | | 1 |
| Z2 | 41 | (-25%) | 55 | - | - | 100 | | 1 |

NOTES:

1. Cosmetic Specification refer to WI-QA-015.



| Rev | Description | Date | INT |
|-----|-------------|-----------|-----|
| A | New release | 2020/4/20 | WS |
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|-----------------|---------------------|--------|
| Date: 2020/4/20 | Tooling: B0562 | Rev: A |
| Drawn By: WS | Title # 28T0562-300 | |

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