





©ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | | TEST CONDITIONS | VALUE |
|--------------------|-----|---------------------------------------|--------------------------|
| D.C. RESISTANCE | 1-3 | @20°C | 4.07 ohms ±10% |
| D.C. RESISTANCE | 5-4 | @20°C | 0.63 ohms ±10% |
| D.C. RESISTANCE | 7-9 | @20°C | 0.10 ohms ±10% |
| INDUCTANCE | 1-3 | 10kHz, 100mVAC, Ls | 1.88mH ±10% |
| SATURATION CURRENT | | 20% rolloff from initial | 360mA |
| LEAKAGE INDUCTANCE | 1-3 | tie(4+5, 7+9), 100kHz, 100mVAC, Ls | 27.8uH typ., 41.7uH max. |
| DIELECTRIC | 3-7 | tie(3+4), 4500VAC, 1 second | 3600VAC, 1 minute |
| TURNS RATIO | | (3-1):(7-9) | 6.421:1, ±1% |
| TURNS RATIO | | (3-1):(5-4) | 8.714:1, ±1% |

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to $+125^{\circ}\text{C}$ including temp rise.

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Reinforced insulation for a primary circuit at a working voltage of 400VDC.