MARK BASE PART NUMBER WITH INDELIBLE INK

MARK -SUFFIX PART NUMBER WITH INDELIBLE WHITE INK

MARK PIN 1 LOCATION WITH WHITE INDELIBLE INK

SEE NOTE 4

SEE NOTE 5.

SUGGESTED PAD PATTERN

INDUCTOR TOROIDAL CM DUAL WINDING TH

NOTES:
1. <> WIRE: SINGLE BUILD. UL R/C (OBMW2) MW77C CLASS H 180 °C<>
2. <> WINDINGS ARE SINGLE LAYER, NO OVERLAP ALLOWED
3. <> STRIP AND SOLDER WIRES TO TERMINALS USING Sn95/Sb5 SOLDER
4. <> DISPENSE EPOXY (BOM POSITION 4) AND ENSURE WIRES AND PINS (BOM POSITIONS 6,3) ARE BONDED TO HEADER (BOM POSITION 1)
5. <> SOLDER, EPOXY, WIRES SHALL NOT EXTEND BEYOND HEADER
6. <> WINDINGS SHALL NOT EXTEND BEYOND HEADER
7. <> DENOTES A CRITICAL CHARACTERISTIC AND SHALL BE INSPECTED FOR EVERY LOT
8. <> ROHS COMPLIANT AND LEAD FREE PER CST-0001 LATEST REVISION

VICOR P/N | INDUCTANCE @ 10 KHz 50 mV | IMPEDANCE @ 1 MHz 50 mV | DCR MAX PER WINDING | RATED CURRENT
--- | --- | --- | --- | ---
47718-232 | 2.26 mH ±25% | 7.0 kΩ MIN | 40 mΩ | 8.0 A