

BUILT TO RoHS COMPLIANCE AND LEAD FREE

6 IF APPLICABLE, MARK PART NUMER AND REVISION

5 ADD EPOXY WHERE SHOWN INSERT TINNED LEAD THRU BASE AS SELF-LEAD REMOVE WIRE INSULATION AND TIN

WIND COILS EVENLY SPACED CONSTRUCTION:

WEIGHT: ~ 91 GRAMS
OPERATING TEMP. RANGE: -40°C TO +125°C
HI-POT WINDING-TO-WINDING 1250 V AC, 10 SEC
|Z| = 4.3K0 TYP. @ SRF
SRF = 566KHz TYP

INTERWINDING CAPACITANCE 32 pf TYP © SRF LEAKAGE INDUCTANCE 18JH TYPICAL RATED CURRENT = 25 AMPS RMS MAX DCR = 5.5 MILLI-OHMS MAX PER WINDING INDUCTANCE = 1.8 mH MIN. © 10KHz, 250mVrms SPECIFICATIONS © 25°C:

WIRE: UL RECOGNIZED CL180°C RATED MAGNET WIRE
FR4 SPACER: 3.00 MM MINIMUM THICKNESS
HEADER: UL CERTIFIED TOROID BASE
CORE: HIGH PERM MANGANESE ZINC

 $\triangleright$ RATING UL-CLASS B (130') REQUIRED MATERIAL: UL RECOGNIZED 94V-0 FLAMMABILITY FOR BOBBIN

NOTES: UNLESS OTHERWISE SPECIFIED. READ FROM BOTTOM UP

CAGE CODE: 2DME2

