1. MARKING REQUIREMENTS: MARK PRIMARY PACKAGING CONTAINER.
   501-0911
   BH YYWW
2. CONFORMAL COAT WITH SC 281
3. AMBIENT TEMPERATURE RANGE:
   OPERATING: -46°C TO +125°C
   NON-OPERATING: -51°C TO +125°C
4. THERMAL SHOCK: IN ACCORDANCE WITH MIL-STD-202, METHOD 107 EXCEPT STEP 3
   TEMPERATURE SHALL BE +125°C
   NUMBER OF CYCLES: FIVE (5)
5. UNITS SHALL BE CAPABLE OF MEETING SOLDERABILITY IN ACCORDANCE WITH MIL-STD-202, METHOD 208.
6. MAGNET WIRE SHALL IN ACCORDANCE WITH JW1177/42 (155°C) NEMA MW80
7. UNIT TO BE MARKED WITH BROWN DOT ABOVE PIN #1.
8. UNITS SHALL BE CAPABLE OF MEETING RESISTANCE TO SOLVENTS IN ACCORDANCE WITH MIL/STD-202, METHOD 215
9. LEAD WIRES SOLDERED WITH SN10 PB88 AG02 SOLDER

ELECTRICAL SPECIFICATIONS
OPEN CIRCUIT INDUCTANCE: 480-738nH 100 KHz 10mV
INDUCTANCE WITH DC BIAS: 360nH MIN. @ 100 KHz 100mV & 2.0 ADC BIAS
DC RESISTANCE: 0.015 OHMS MAX.
SRF: 600 MHz MIN.

BH CATALOG
CUSTOM
NON-PROPRIETARY

DRAWN: K. LOFTUS
ENGR: B. HAYS

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS IN INCHES, TOLERANCES NON-CUMULATIVE

XX±.01  XXX±.005

BH ELECTRONICS, INC.
BURNsville & MARSHALL, MN
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TITLE: INDUCTOR
PART NO: 501-0911