1. MARKING REQUIREMENTS: MARK PRIMARY PACKAGING CONTAINER.
   501-0912
   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 BE IN ACCORDANCE WITH JW-1177/42 (155°C CLASS) NEMA MW80
7. UNIT TO BE MARKED WITH A RED DOT ABOVE PIN #1.
8. UNITS SHALL BE CAPABLE OF MEETING RESISTANCE TO SOLUTIONS IN ACCORDANCE WITH MIL-STD-202, METHOD 215.
9. LEAD WIRES SOLDERED WITH SN10 PB88 AG02 SOLDER

ELECTRICAL SPECIFICATIONS

OPEN CIRCUIT INDUCTANCE: 0.977-1.51μH @ 10mVRMS 100 KHz
INDUCTANCE WITH DC BIAS: 0.840μH MIN. @ 100 mVRMS, 100 KHz AND 1.0 ADC
DC RESISTANCE: 0.022 OHMS MAX.
SRF: 300 MHz MIN.