Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

Bel Fuse Inc.
M3933/25-89N

For any questions, you can email us directly:
sales@integrated-circuit.com
Distributor of Bel Fuse Inc.: Excellent Integrated System Limited
Datasheet of M3933/25-89N - ATTENUATOR SMA QPL
Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

NOTES:
1.0 SPECIFICATIONS.
1.1 FREQUENCY RANGE: SEE TABLE
1.2 IMPEDANCE: 50 OHMS NOMINAL
1.3 VSWR MAX:
   DC to 2.0 GHz: 1.15:1
   2.0 to 4.0 GHz: 1.35:1
   4.0 to 8.0 GHz: 1.50:1
   8.0 to 12.4 GHz: 1.25:1
   12.4 to 18.0 GHz: 1.35:1
1.4 ATTENUATION & ACCURACY: SEE TABLE
1.5 MAXIMUM INPUT POWER:
   1.5.1 2 WATTS AVG. AT -25°C DERATED LINEARLY
         TO 0.5 WATTS AT +125°C
   1.5.2 500 WATTS PEAK
1.6 OPERATING TEMP. RANGE:
   -55°C to +125°C
1.7 WEIGHT: 0.45 oz. MAX.

2.0 MARKING:
2.1 ENGRAVE SERIAL NO. AND DATE CODE
   ON NUT AS SHOWN.
2.2 MARK BODY AS SHOWN.
   (REF: INK-09119-27-XX) FOR NON-SCREENED.
   (REF: INK-09120-27-XX) FOR SCREENED.

3.0 TESTING:
   TEST IN CONJUNCTION WITH:
   ATP-07839-60-01 FOR SCREENED UNITS.
   ATP-09210-60-01 FOR NON-SCREENED UNITS.

4.0 BAG MARKING:
   MODEL M3933/25-89N
   ATTENUATOR FIXED COMBINED LINE
   2 WATTS AVERAGE INPUT POWER
   FREQ. RANGE: 2.0-18.0 GHz
   MFR 34078
   LOT NO.
   DATE CODE: YYXX
   YEAR & WEEK

*M/A ON UNITS .94 O.A.L.

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
  0.005 INCH FREE AT TOLERANCE
  0.002 INCH FREE AT TOLERANCE
  PLUS OR MINUS 0.0005 INCH
  PLUS OR MINUS 0.0005 INCH
  PLUS OR MINUS 0.001 INCH
  PLUS OR MINUS 0.001 INCH

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MIDWEST MICROWAVE
ATTENUATOR

UNIQUE
NOTES

M3933/25-XX(N or S)
M3933/25-XX(N or S)

DIMENSIONS: As Drawn
1/8" & 1/8" Tolerance
1/8" & 1/8" Tolerance
1/8" & 1/8" Tolerance
1/8" & 1/8" Tolerance
1/8" & 1/8" Tolerance

SCALE: 1:1 SHEET: 1 OF 2

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