


NOTE: DRAWING FOR REFERENCE ONLY. IN THE EVENT OF CONFLICT BETWEEN THIS DRAWING AND MIL-R-23648/1, MIL-R-23648/1 SHALL TAKE PRECEDENCE.

SCALE 2" = 1"

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| ND. | DATE | REVISION | APPROVAL |
| 1 | 6-28-00 | - | JK |

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| QUALITY THERMISTOR INC. 2108 CENTURY WAY BOISE, ID 83709 PH: 208-377-3373 FAX: 208-376-4754 | |
| DRAWING FILE NAME: 06AS101K ORIGINATOR: ENGINEER: SALES MGR.: QUALITY MGR.: PRDD. MGR.: | DATE: DATE: DATE: DATE: DATE: |
| DESCRIPTION: Y, 100 DHMS, 10%, TOLERANCES: | QTI PART NUMBER: RTH06AS101K JOB NUMBER: X = 0, 1" XX = 0, 02" XXX = 0, 001" |
| REV | 1 / 1 |

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| SPECIFICATIONS |
| RESISTANCE VALUE AND TOLERANCE: R@25C = 100 DHMS +/- 10% MIL-R-23648/1 QUALIFIED |
| OTHER ELECTRICAL CHARACTERISTICS: RATID 19.8 (A) |
| LEADS: #24 AWG TPC QTC-4F |
| HOUSING: DIALYL PHTHALATE HOUSING QT01005-008 |
| OTHER MECHANICAL SPECIFICATIONS: |
| NOTES: DISSIPATION CONST=5mW/C MIN TIME CONSTANT=80 SEC. MAX POWER RATING: 0.5 W @25C MIN. DIMENSION IN INCHES, (MILLIMETERS IN PARENTHESES) |