


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"

THIS DRAWING AND THE INFORMATION IS THE PROPERTY OF QUALITY THERMISTOR AND ALL UNAUTHORIZED USE AND REPRODUCTION IS PROHIBITED

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

		QUALITY THERMISTOR INC. 2108 CENTURY WAY BOISE, ID 83709 PH: 208-377-3373 FAX: 208-376-4754	
DRAWING FILE NAME: 06BS102F		ORIGINATOR:	DATE:
ENGINEER:		SALES MGR.:	DATE:
QUALITY MGR.:		QUALITY MGR.:	DATE:
PRDD. MGR.:		PRDD. MGR.:	DATE:
DESCRIPTION: Z, 1000 OHMS, 1%,		QTI PART NUMBER: RTH06BS102F	REV: -
TOLERANCES: X = 0, 1"		JOB NUMBER:	PAGE
XX = 0, 02"			1 / 1
XXX = 0, 001"			

SPECIFICATIONS
 RESISTANCE VALUE AND TOLERANCE:
 R@25C = 1000 OHMS +/- 1%
 MIL-R-23648/1 QUALIFIED

OTHER ELECTRICAL CHARACTERISTICS:
 RATIO 29.4 (B)

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)