



SPECIFICATIONS

RESISTANCE VALUE AND TOLERANCE:
 $R_{25C} = 300 \text{ OHMS } \pm 5\%$
 MIL-R-23648/1 QUALIFIED

OTHER ELECTRICAL CHARACTERISTICS:
 RATIO 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)

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

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 QUALITY THERMISTOR INC.
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DRAWING FILE NAME: 06ASS301J	DATE:
ORIGINATOR:	DATE:
ENGINEER:	DATE:
SALES MGR.:	DATE:
QUALITY MGR.:	DATE:
PRDD. MGR.:	DATE:
DESCRIPTION: Y, 300 OHMS, 5%,	QTI PART NUMBER: RTH06ASS301J
	REV: -

TOLERANCES:	XXX=0.001"	JOB NUMBER:	PAGE
	XX=0.02"		1 / 1
	X=0.1"		