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RELEASED FOR PUBLICATION

JAN. 2005

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LOC
EDIST
B

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

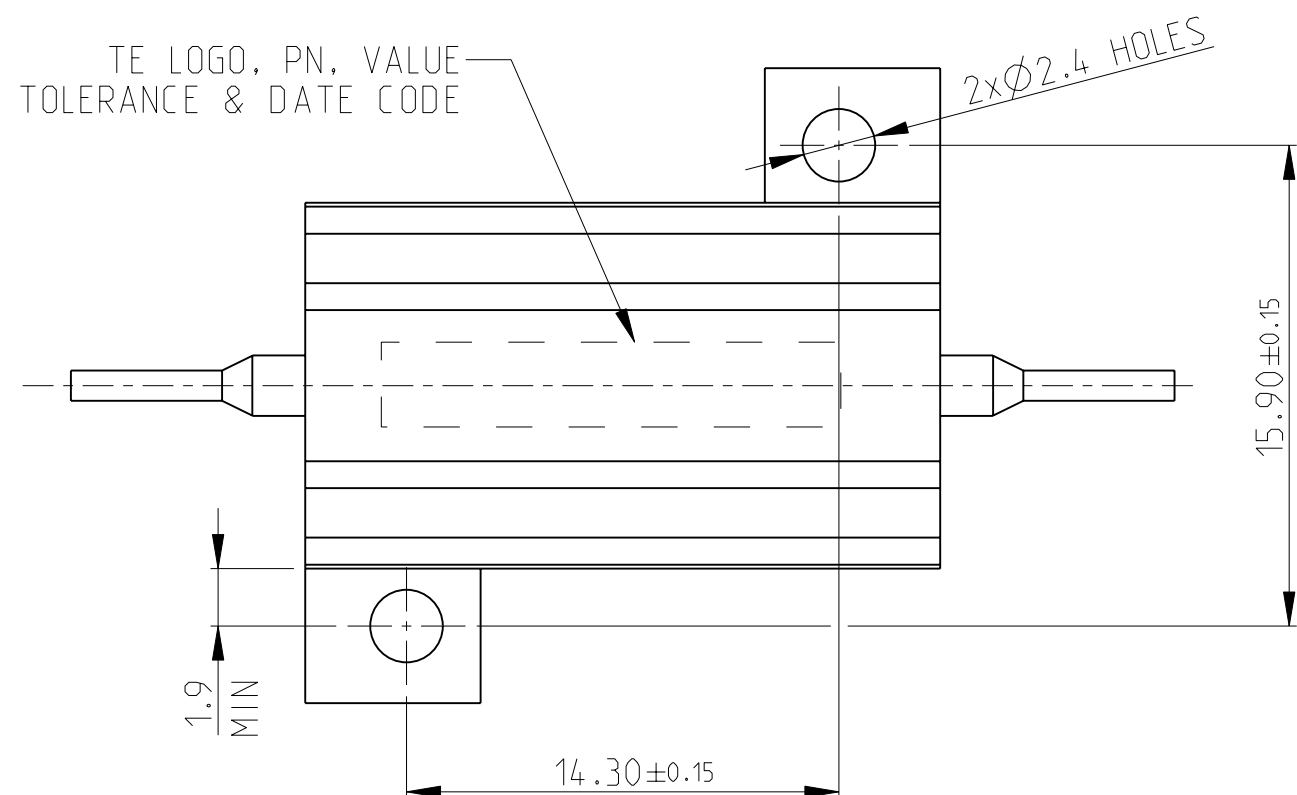
C1

Released as per ECR-08-022292

4-Sep-08

SP

JC



1 FOR FURTHER INFORMATION SEE DATA SHEET FOR
HS SERIES-ALUMINIUM HOUSED RESISTORS

2 FOR A SPECIFIC PN FOR A RESISTANCE VALUE
AND TOLERANCE, PLEASE REFER TO DMF

3 TECHNICAL SPECIFICATION

DISSIPATION AT 25°C : 16 WATTS MOUNTED
ON STANDARD HEATSINK

BS OHMIC RANGE : R051 TO 14K

STABILITY : $\Delta R < = 1\%$ PER 1000Hrs

ISOLATION VOLTAGE : 1400V DC/AC pk

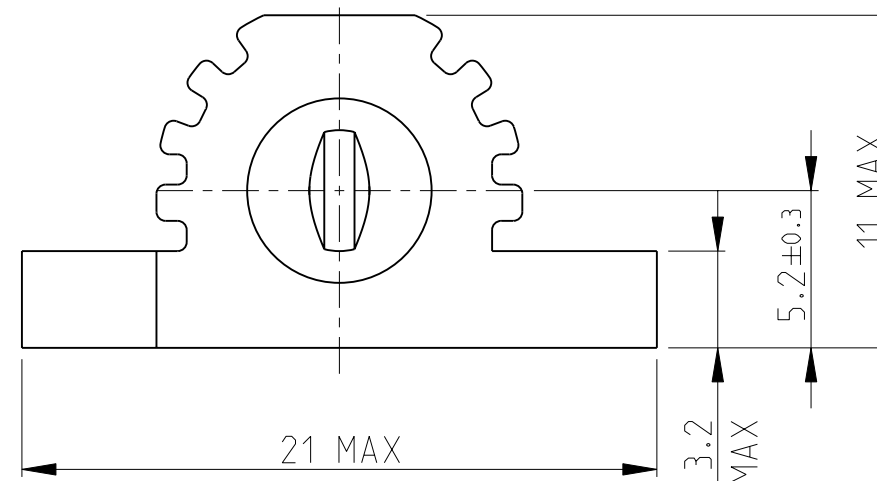
MAX WORKING VOLTAGE : 250V DC/AC rms

TEMP COEFFICIENT : > 1R0 50ppm

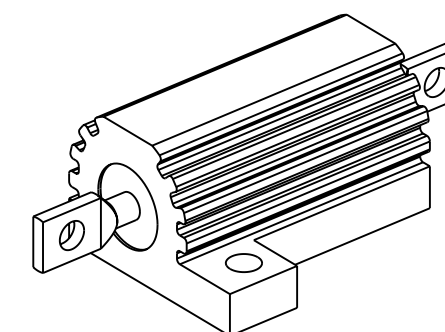
> 100R 25ppm

CLIMATIC CATEGORY : 55/200/56

TAG HOLE $\phi 2/2.2$



RoHS Compliant

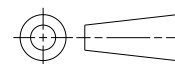


SCALE 2:1

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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

mm



TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± 0.5
1 PLC ± 0.2
2 PLC ± 0.1
3 PLC $\pm$
4 PLC $\pm$
ANGLES $\pm$

MATERIAL

-

FINISH

-

DWN 15.AUG.02

-

CHK -

APVD -

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

-

Tyco Electronics

Tyco Electronics Corporation

Dorcan, Swindon, SN3 5HH

NAME

HSA10 METAL CLAD RESISTOR

SIZE

A3

00779

DRAWING NO

C-1625966

RESTRICTED TO

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CUSTOMER DRAWING

SCALE 4:1

SHEET 1 OF 1

REV C1