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RELEASED FOR PUBLICATION

OCT. 2005

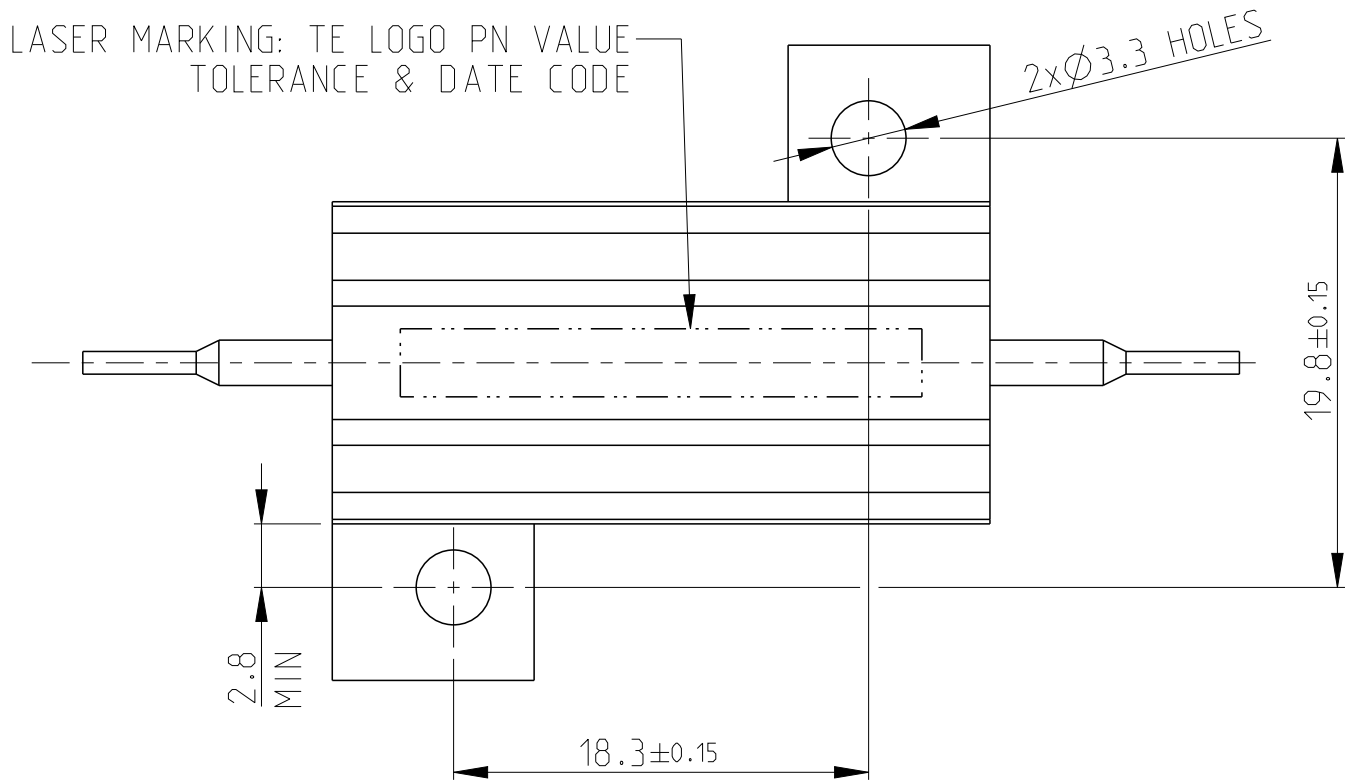
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BY -

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	Released as per ECR-08-022292	4-Sep-08	SP	JC
	T	ECR-16-003733	12MAR2016	KR	TR



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 : 25 WATTS MOUNTED ON STANDARD HEATSINK

BS OHMIC RANGE : R051 TO 27K

STABILITY : ΔR < =1% PER 1000Hrs

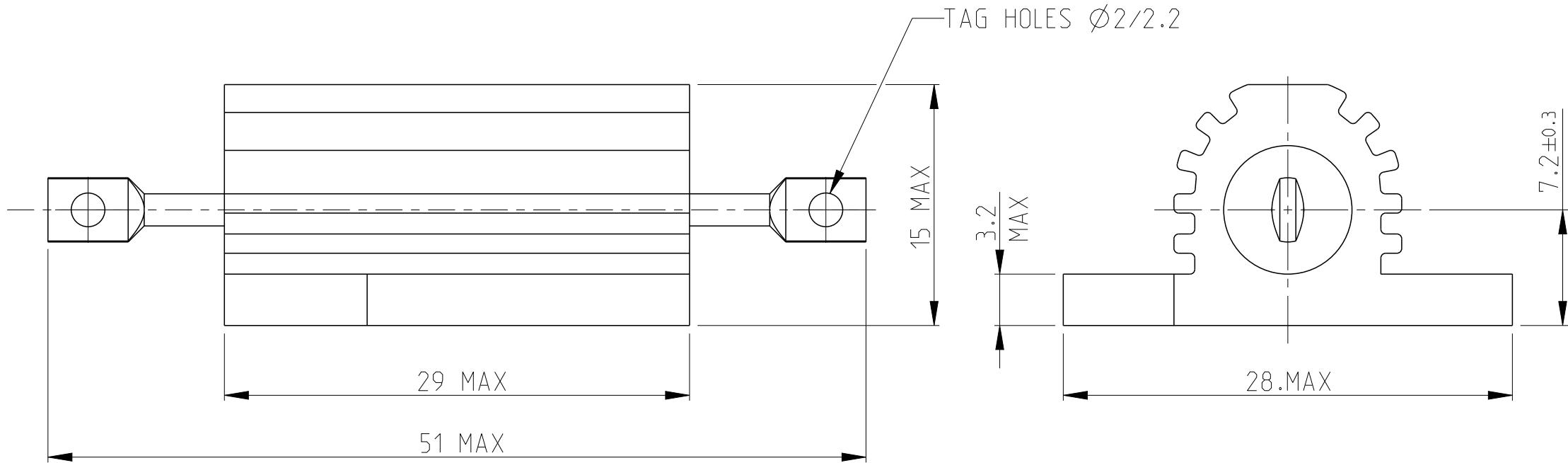
ISOLATION VOLTAGE : 2500V DC/AC pk

MAX WORKING VOLTAGE : 500V DC/AC rms

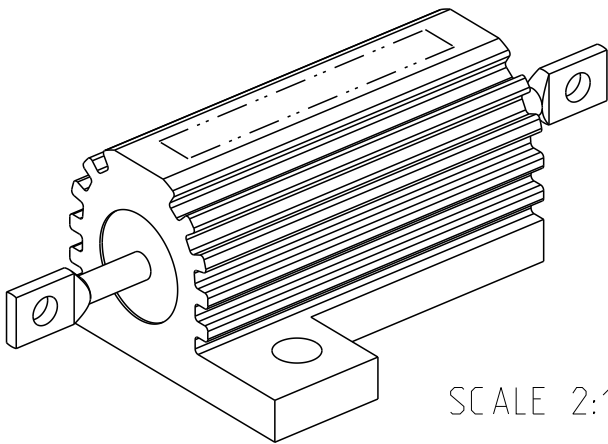
TEMP COEFFICIENT : > 1R0 50ppm

> 100R 25ppm

CLIMATIC CATEGORY : 55/200/56



RoHS Compliant



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 30.SEP.05

DAVE KENNEDY

CHK 03.OCT.05

J CATCHPOLE

APVD 03.OCT.05

J CATCHPOLE

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING



TE Connectivity

NAME HSA25 METAL CLAD RESISTOR

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

©=1676625

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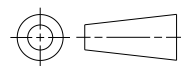
SCALE 3:1

SHEET 1 OF 1

REV T

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC

±0.5

1 PLC

±0.2

2 PLC

±0.1

3 PLC

±

4 PLC

±

ANGLES

±5°

MATERIAL

FINISH

material\_2

finish\_spec\_2

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