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SEP. 2005

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BY -

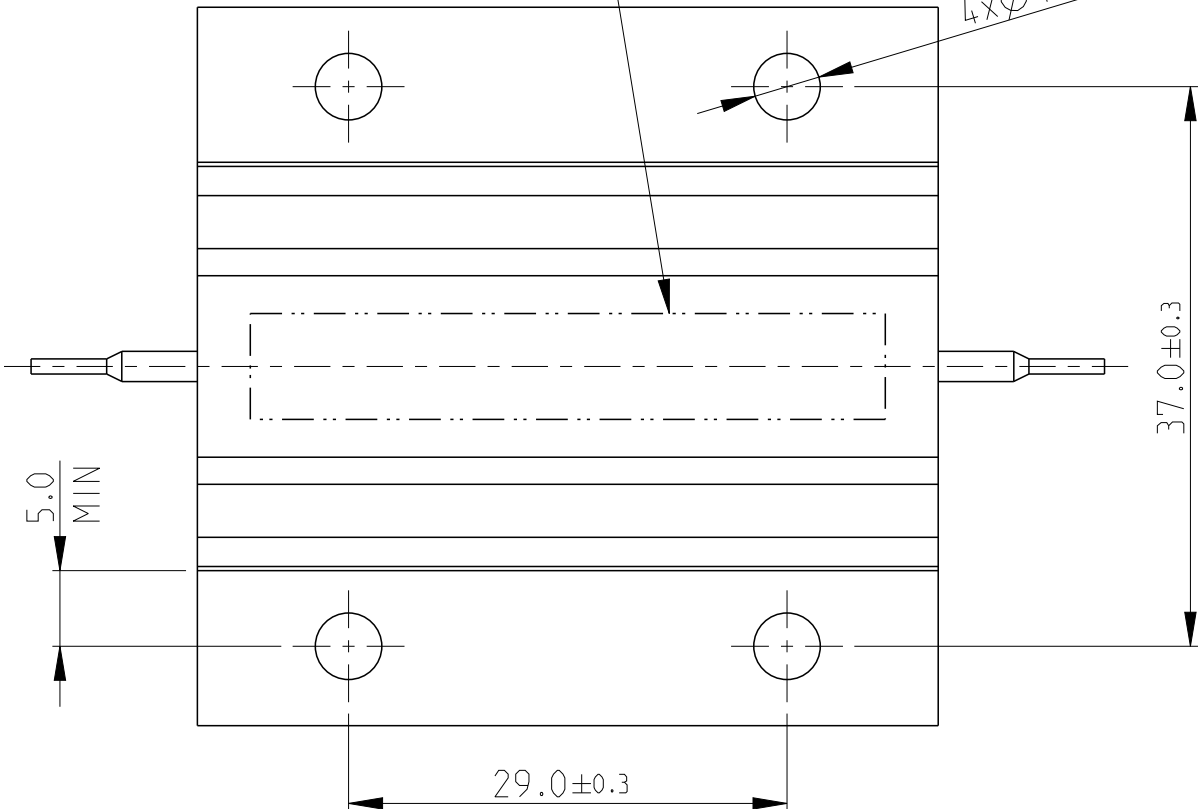
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	Released as per ECR-08-022292	4-Sep-08	SP	JC
	V	ECR-16-003725	12MAR2016	KR	TN

LASER MARKING: TE LOGO PN VALUE
TOLERANCE & DATE CODE

4xØ4.4 HOLES



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 : 75 WATTS MOUNTED
ON STANDARD HEATSINK

BS OHMIC RANGE : R10 TO 50K

STABILITY : ΔR < =2% PER 1000Hrs

ISOLATION VOLTAGE : 3500V DC/AC pk

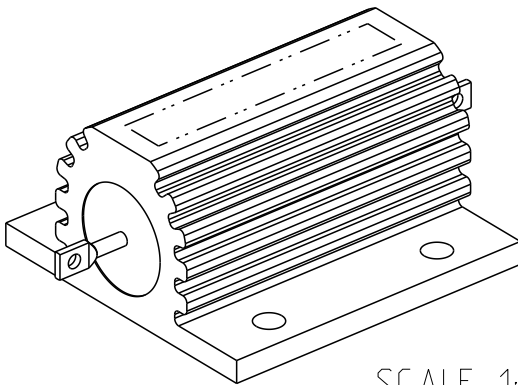
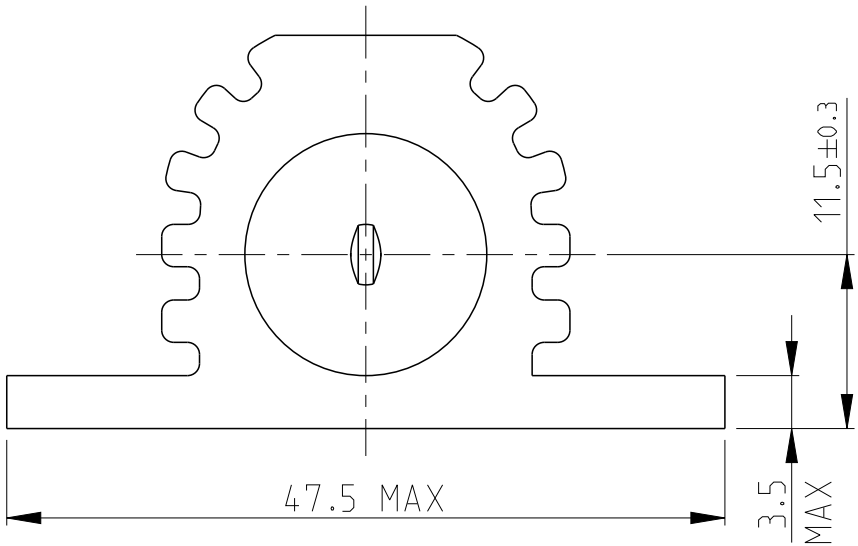
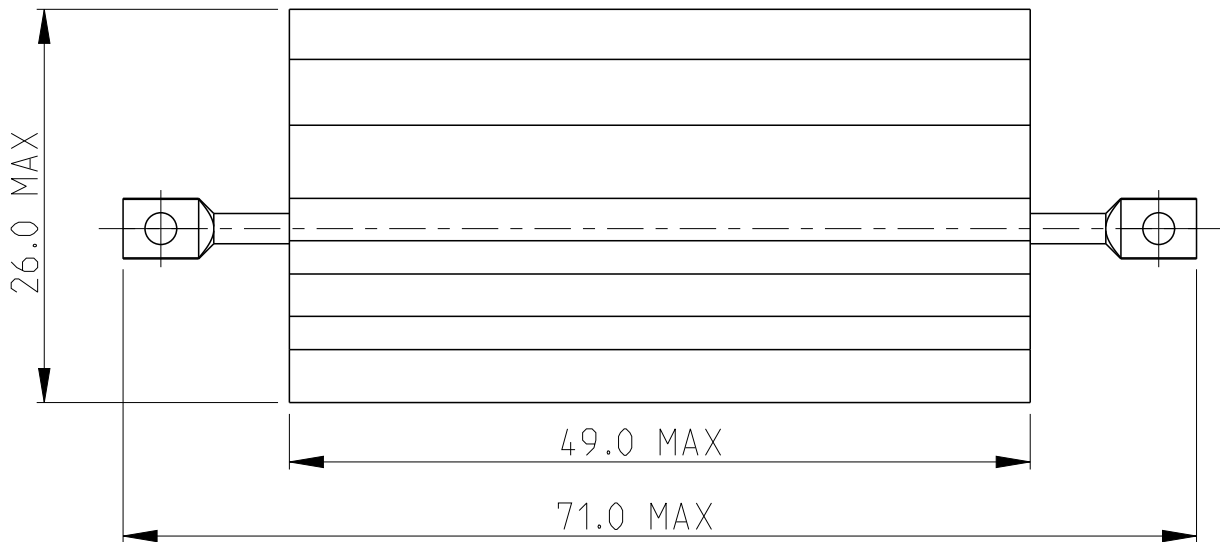
MAX WORKING VOLTAGE : 1400V DC/AC rms

TEMP COEFFICIENT : > 1R0 50ppm

> 100R 25ppm

CLIMATIC CATEGORY : 55/200/56

RoHS Compliant



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 27.SEP.05

DAVE KENNEDY

CHK 28.SEP.05

J CATCHPOLE

APVD 28.SEP.05

J CATCHPOLE

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

TE

TE Connectivity

NAME
HSC75 METAL CLAD RESISTOR

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

©=1625995

-

SCALE

2:1

SHEET

1

OF

1

REV

V

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

material_2

FINISH

finish_spec_2