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RELEASED FOR PUBLICATION

SEP. 2005

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LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
E	B		C2	REVISED PER ECO-11-005150	29MAR2011	RK HMR

TE LOGO, TE CONNECTIVITY PN, VALUE
TOLERANCE & DATE CODE

2xØ3.3 HOLES

19.80±0.15

2.8
MIN

18.30±0.15

TAG HOLES Ø2/2.2

15 MAX

29 MAX

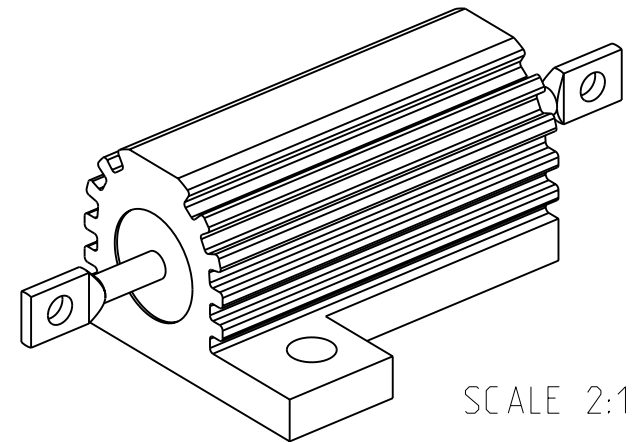
51 MAX

3.2
MAX

28 MAX

7.2±0.3

RoHS Compliant



SCALE 2:1

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 : $\Delta R < = 1\%$ 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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 29.SEP.05
DAVE KENNEDY

CHK 30.SEP.05
J CATCHPOLE

APVD 30.SEP.05
J CATCHPOLE

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

TE

TE Connectivity

NAME
HSA25 METAL CLAD RESISTOR

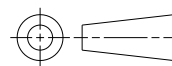
SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C-1625971

SCALE 3:1 SHEET 1 OF 1 REV C2

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

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