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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B2	Released as per ECR-09-006012	16-MAR-09	SP	JC
	B3	ECR-13-007968	14MAY2013	KR	TN
	S	ECR-16-003733	14MAR2016	KR	TN

LASER MARKING: TE LOGO PN VALUE
TOLERANCE & DATE CODE

2x ϕ 2.4 HOLES

12.40 \pm 0.15

11.30 \pm 0.15

1.9 MIN

1 FOR FURTHER INFORMATION SEE DATA SHEET FOR
HS SERIES-ALUMINIUM HOUSED RESISTORS2 FOR A SPECIFIC PN FOR A RESISTANCE VALUE
AND TOLERANCE, PLEASE REFER TO DMF

3 TECHNICAL SPECIFICATION

DISSIPATION AT 25°C : 10 WATTS MOUNTED
ON STD HEATSINK

BS OHMIC RANGE : R051 TO 7KS

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

ISOLATION VOLTAGE : 1400V DC/AC pk

MAX WORKING VOLTAGE : 150V DC/AC rms

TEMP COEFFICIENT : > 1R0 50ppm

> 100R 25ppm

CLIMATIC CATEGORY : 55/200/56

TAG HOLE ϕ 2/2.2

9.0 MAX

17 MAX

31.0 MAX

4.00 \pm 0.25

2.5 MAX

17 MAX

4.3 \pm 0.3

RoHS Compliant

SCALE 2:1

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

HSA 5 METAL CLAD RESISTOR

SIZE

A3 00779

CAGE CODE

C=1676814

DRAWING NO

-

RESTRICTED TO

-

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	\pm 0.5
1 PLC	\pm 0.2
2 PLC	\pm 0.1
3 PLC	\pm
4 PLC	\pm
ANGLES	\pm 5°

MATERIAL

material_2

FINISH

finish_spec_2

1470-19 (3/13)