

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C1	Released as per ECR-08-022292	4-Sep-08	SP	JC
	Y	ECR-16-003725	12MAR2016	KR	TN

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

LASER MARKING: TE LOGO PN VALUE
TOLERANCE & DATE CODE

2xØ2.4 HOLES

15.90±0.15

1.9
MIN

14.30±0.15

TAG HOLE Ø2/2.2

21 MAX

36.5 MAX

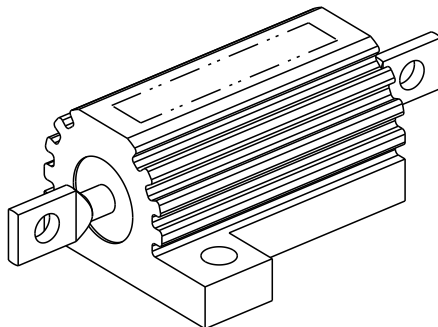
11 MAX

5.2±0.3

3.2
MAX

21 MAX

RoHS Compliant



SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 15.AUG.02

CHK -

APVD -

PRODUCT SPEC

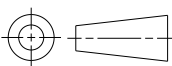
APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.5
1 PLC ±0.2
2 PLC ±0.1
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL

material_2

FINISH

finish_spec_2



TE Connectivity

NAME

HSA10 METAL CLAD RESISTOR

SIZE

A3

CAGE CODE

00779

DRAWING NO

C=1625966

RESTRICTED TO

-

SCALE

4:1

SHEET

1 OF 1

REV

Y

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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