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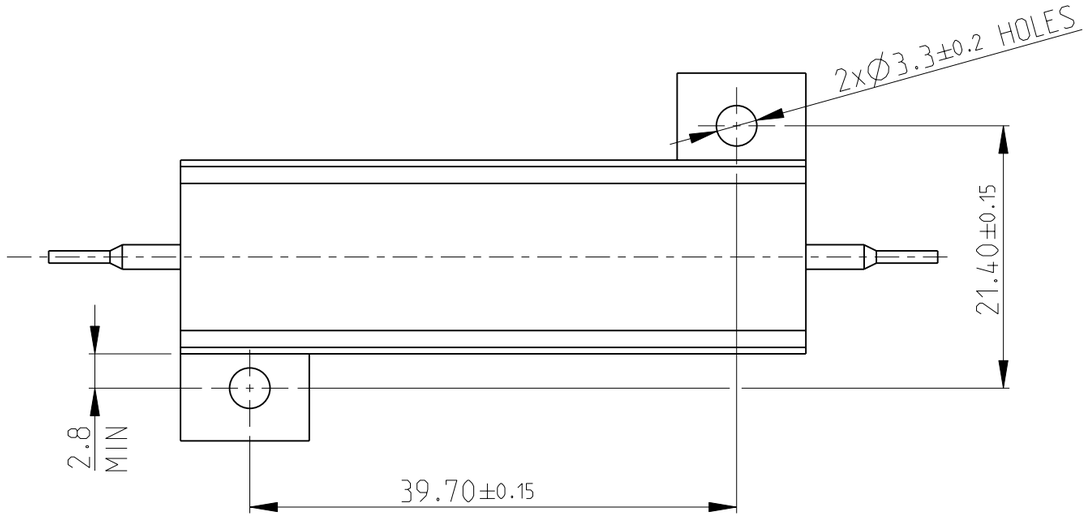
LOC	DIST
E	B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B2	REVISED PER ECO-11-005150	29MAR2011	RK	HMR

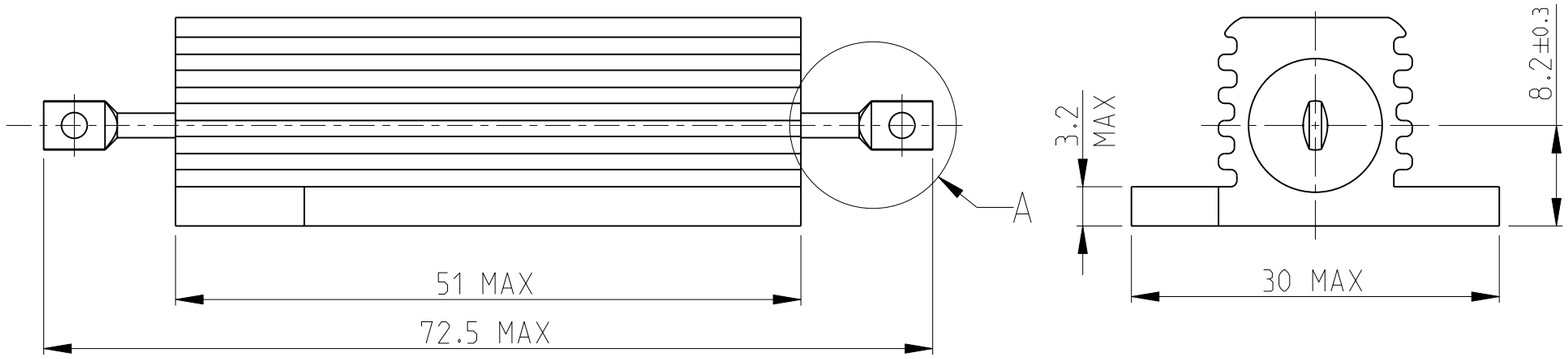


1 FOR FURTHER INFORMATION SEE DATA SHEET FOR HS SERIES-ALUMINIUM HOUSED RESISTORS

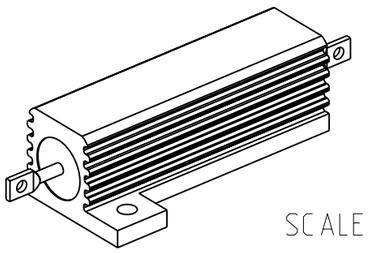
2 FOR A SPECIFIC PN FOR A RESISTANCE VALUE AND TOLERANCE, PLEASE REFER TO DMF

3 TECHNICAL SPECIFICATION

DISSIPATION AT 25°C :	50 WATTS MOUNTED ON STANDARD HEATSINK
BS OHMIC RANGE :	R051 TO 72K
STABILITY :	ΔR < =1% PER 1000Hrs
ISOLATION VOLTAGE :	2500V DC/AC pk
MAX WORKING VOLTAGE :	1250V DC/AC rms
TEMP COEFFICIENT :	> 1R0 50ppm > 100R 25ppm
CLIMATIC CATEGORY :	55/200/56

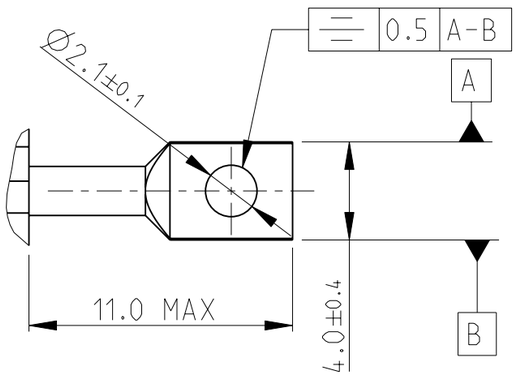


RoHS Compliant



SCALE 1:1

DETAIL A
SCALE 4:1



THIS DRAWING IS A CONTROLLED DOCUMENT.

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: -

DWN	DAVE KENNEDY 22.SEP.05
CHK	J CATCHPOLE 23.SEP.05
APVD	J CATCHPOLE 23.SEP.05
PRODUCT SPEC	-
APPLICATION SPEC	-
WEIGHT	-

TE Connectivity

NAME: HSA50 WIDE BORE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1625984	-

CUSTOMER DRAWING | SCALE 3:1 | SHEET 1 OF 1 | REV B2

1470-19 (3/11)

Pro/ENGINEER DRAWING