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RELEASED FOR PUBLICATION

OCT. 2005

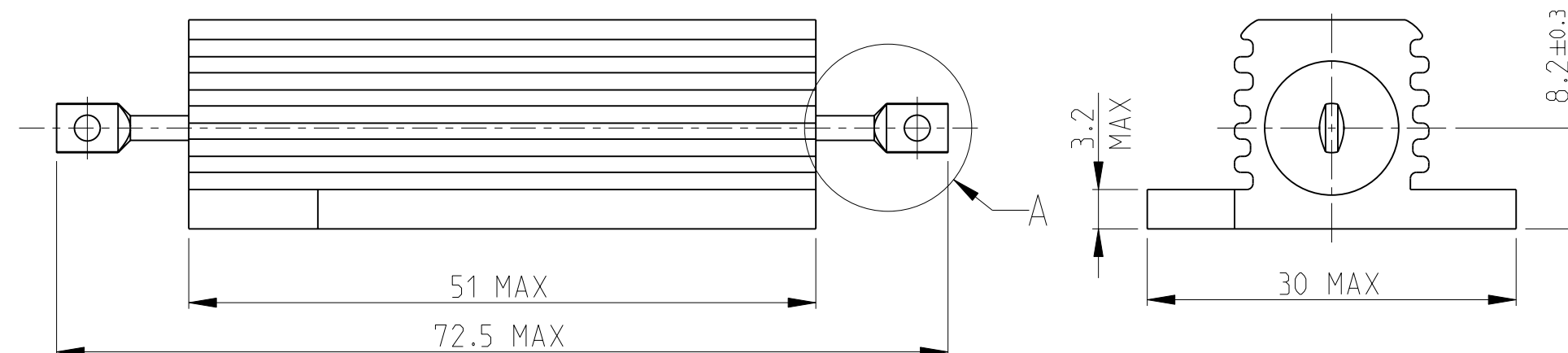
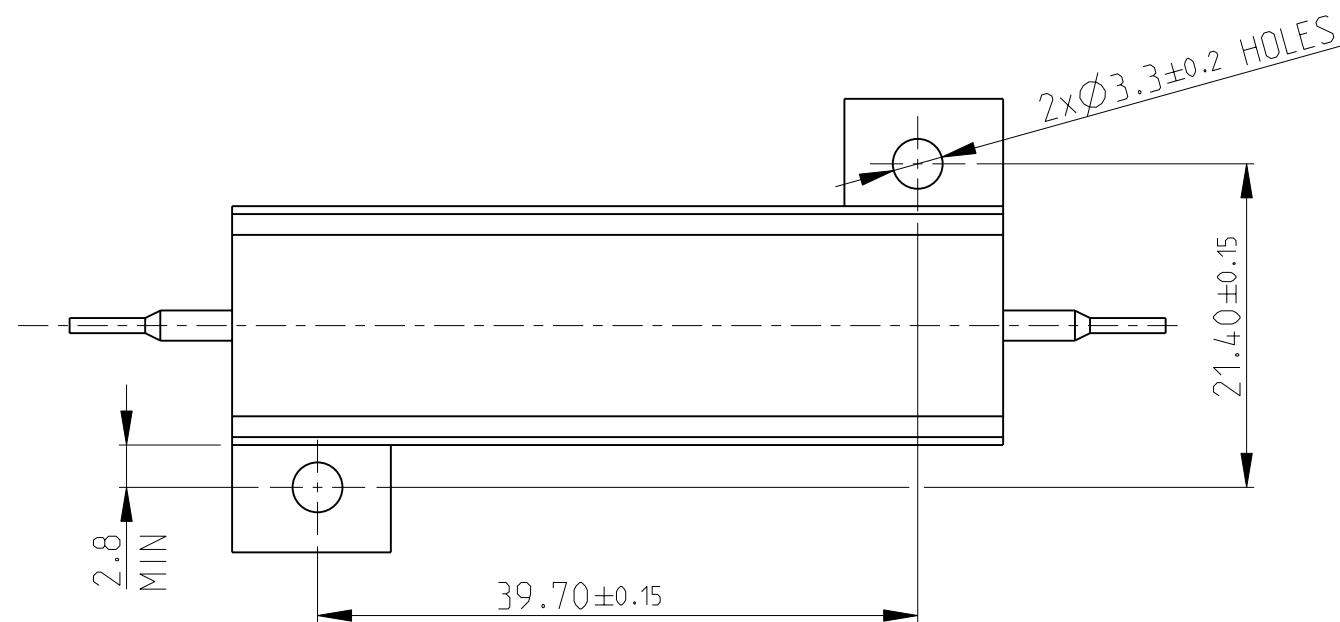
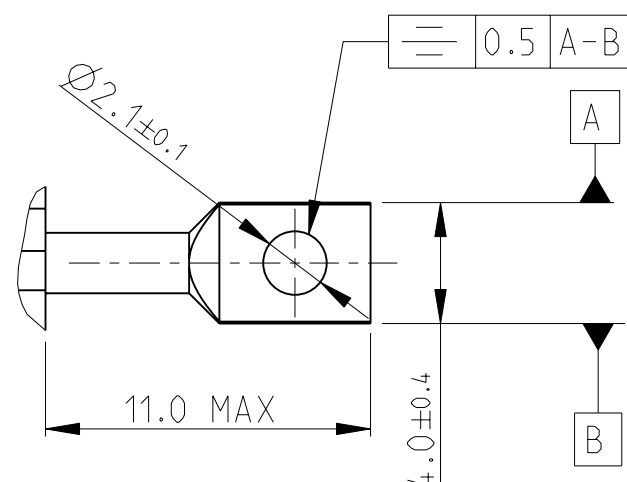
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LOC
EDIST
B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D1	Released as per ECR-08-022292	4-Sep-08	SP	JC

DETAIL A
SCALE 4:11 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 : 50 WATTS MOUNTED
ON STANDARD HEATSINK

BS OHMIC RANGE : R051 TO 72K

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

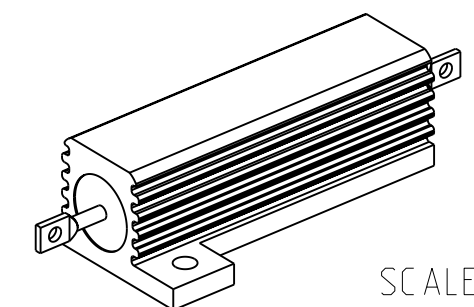
ISOLATION VOLTAGE : 2500V DC/AC pk

MAX WORKING VOLTAGE : 1250V DC/AC rms

TEMP COEFFICIENT : $> 1R0$ 50ppm $> 100R$ 25ppm

CLIMATIC CATEGORY : 55/200/56

RoHS Compliant

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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ± 0.5
	1 PLC ± 0.2
	2 PLC ± 0.1
	3 PLC $\pm$
	4 PLC $\pm$
	ANGLES $\pm 5^\circ$
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

CUSTOMER DRAWING

Tyco Electronics Corporation Dorcan, Swindon, SN3 5HH		NAME NHSA50	
SIZE A3	CAGE CODE 00779	DRAWING NO C-1625985	RESTRICTED TO -
SCALE 3:1		SHEET 1 OF 1	REV D1