

2		1					
LOC	DIST	REVISIONS					
E	B	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B2	REVISED PER ECO-11-005150	29MAR2011	RK	HMR
			L	ECR-16-003725	12MAR2016	KR	TN

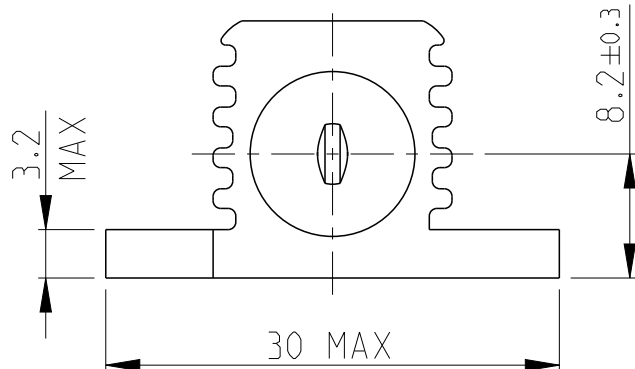
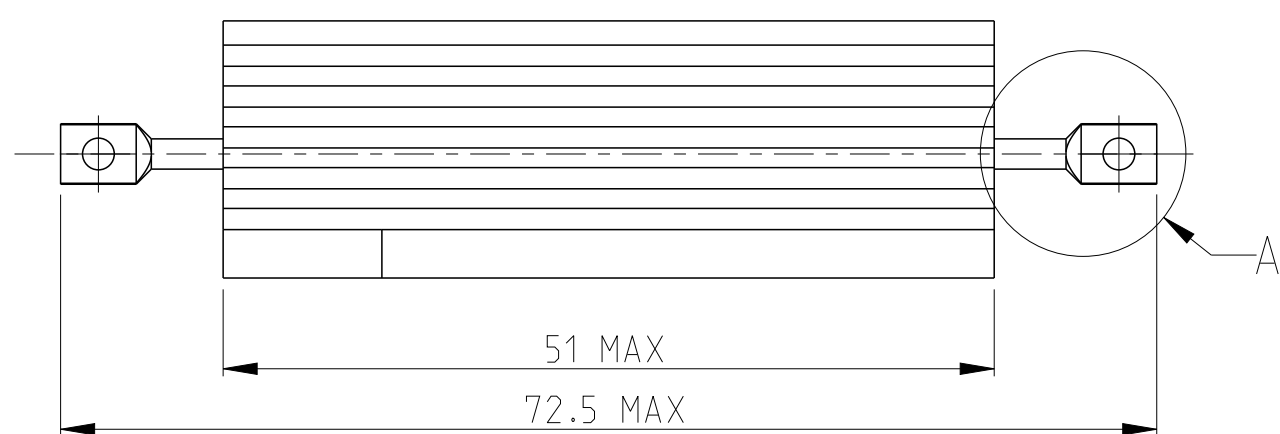
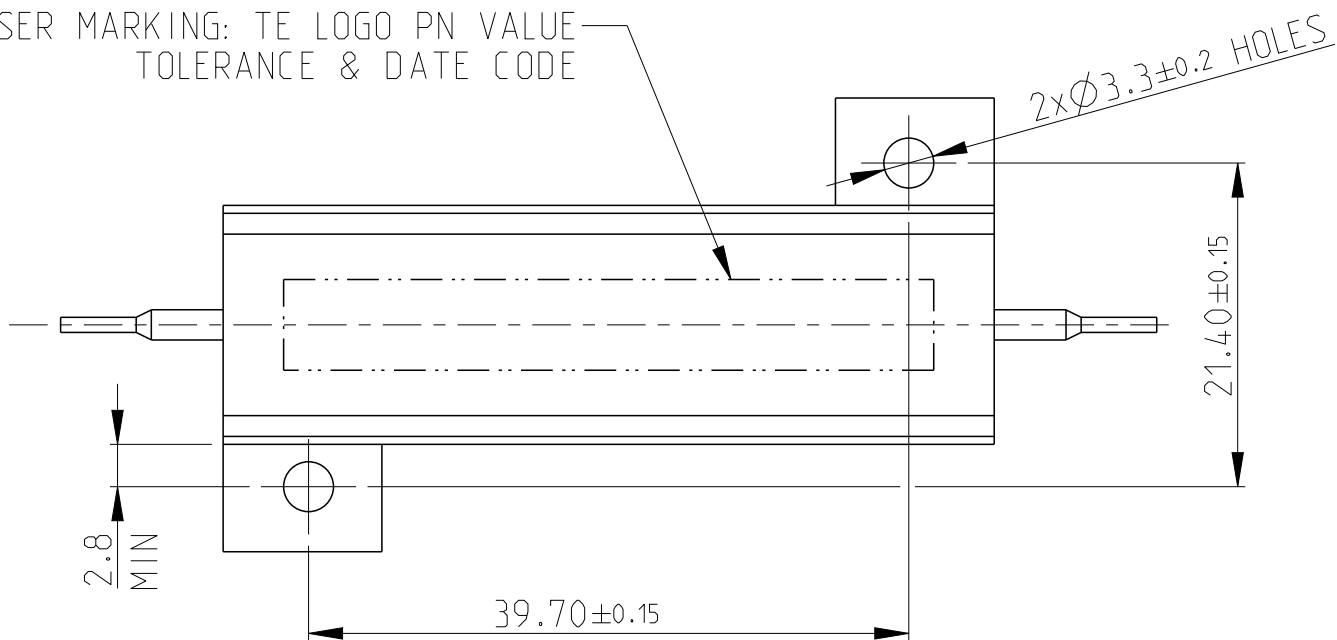
D

C

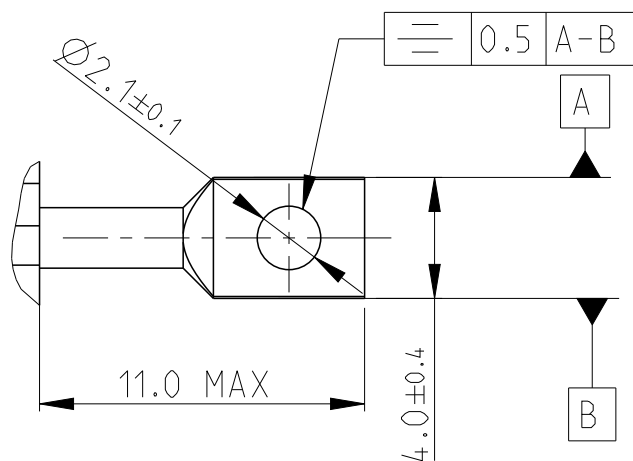
B

A

LASER MARKING: TE LOGO PN VALUE
TOLERANCE & DATE CODE



DETAIL A
SCALE 4:1



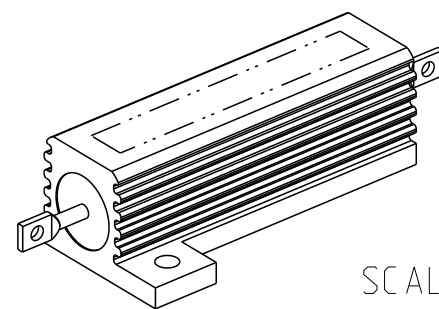
1 FOR FURTHER INFORMATION SEE DATA SHEET FOR
HS SERIES-ALUMINIUM HOUSED RESISTORS

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

3 TECHNICAL SPECIFICATION

DISSIPATION AT 25°C : 50 WATTS MOUNTED
ON STANDARD HEATSINK
BS OHMIC RANGE : R051 TO 72K
STABILITY : $\Delta R < \pm 1\%$ 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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	22.SEP.05	 TE Connectivity		
		CHK	23.SEP.05			
		APVD	23.SEP.05	NAME HSA50 WIDE BORE		
		PRODUCT SPEC				
		APPLICATION SPEC		SIZE A3		
		WEIGHT				
		CUSTOMER DRAWING		CAGE CODE	DRAWING NO	RESTRICTED TO
				00779	©-1625984	-
				SCALE	SHEET	REV
				3:1	1 OF 1	L

D

C

B

A