

4

3

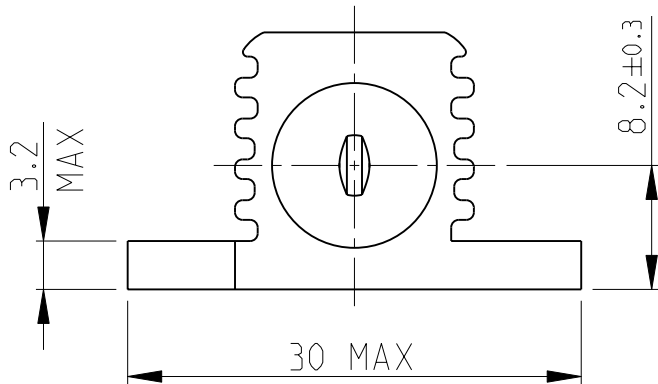
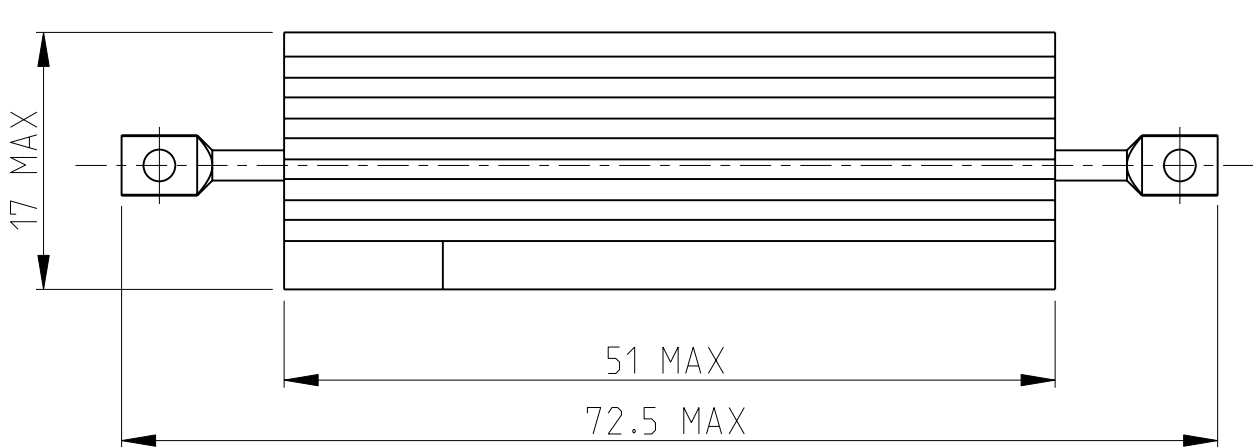
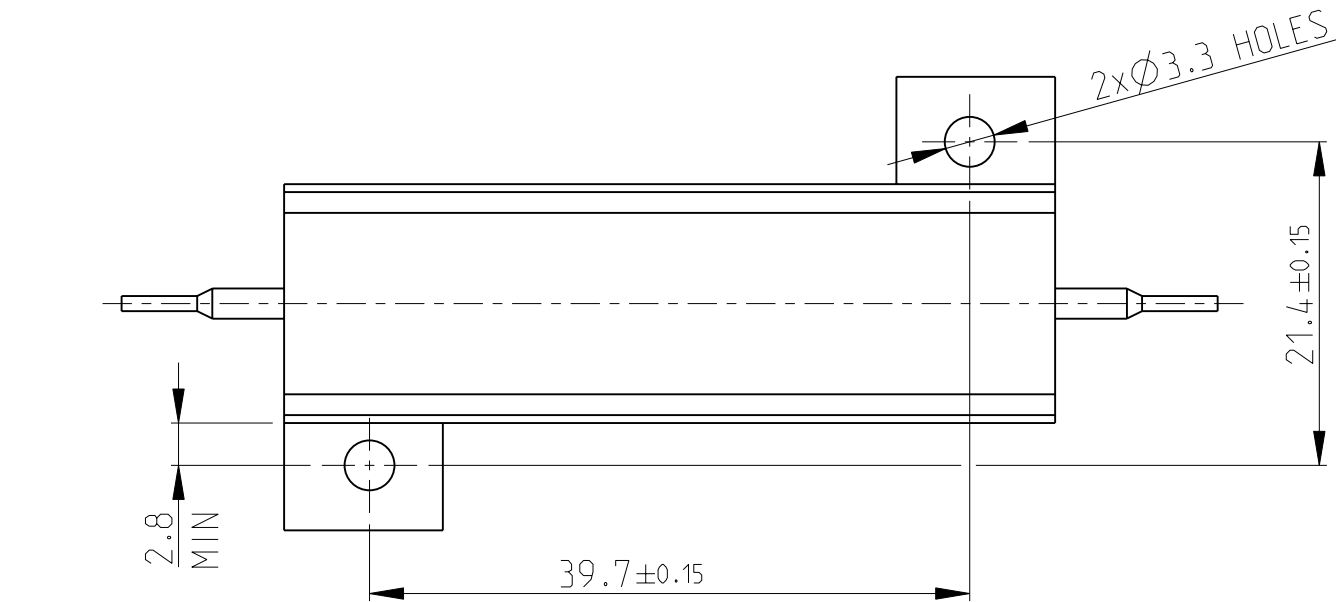
2

1

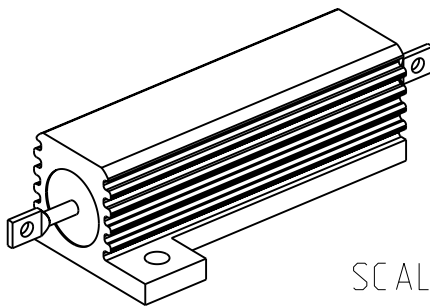
LOC E	DIST B	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			B1	Released as per ECR-08-022292	4-Sep-08	SP	JC

- 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 : $\Delta R < = 1\%$ 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 FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN DAVE KENNEDY	29.SEP.05	Tyco Electronics Corporation Dorcan, Swindon, SN3 5HH		
		CHK J CATCHPOLE	30.SEP.05			
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD J CATCHPOLE	30.SEP.05	NAME HSA50 WIDE BORE		
		PRODUCT SPEC	-			
	0 PLC ±0.5 1 PLC ±0.2 2 PLC ±0.1 3 PLC ±- 4 PLC ±- ANGLES ±5°	APPLICATION SPEC	-	SIZE A3		
		WEIGHT	-			
MATERIAL	FINISH	CUSTOMER DRAWING		SCALE	3:1	SHEET 1 OF 1
-	-			DRAWING NO	C=1630186	REV B1