

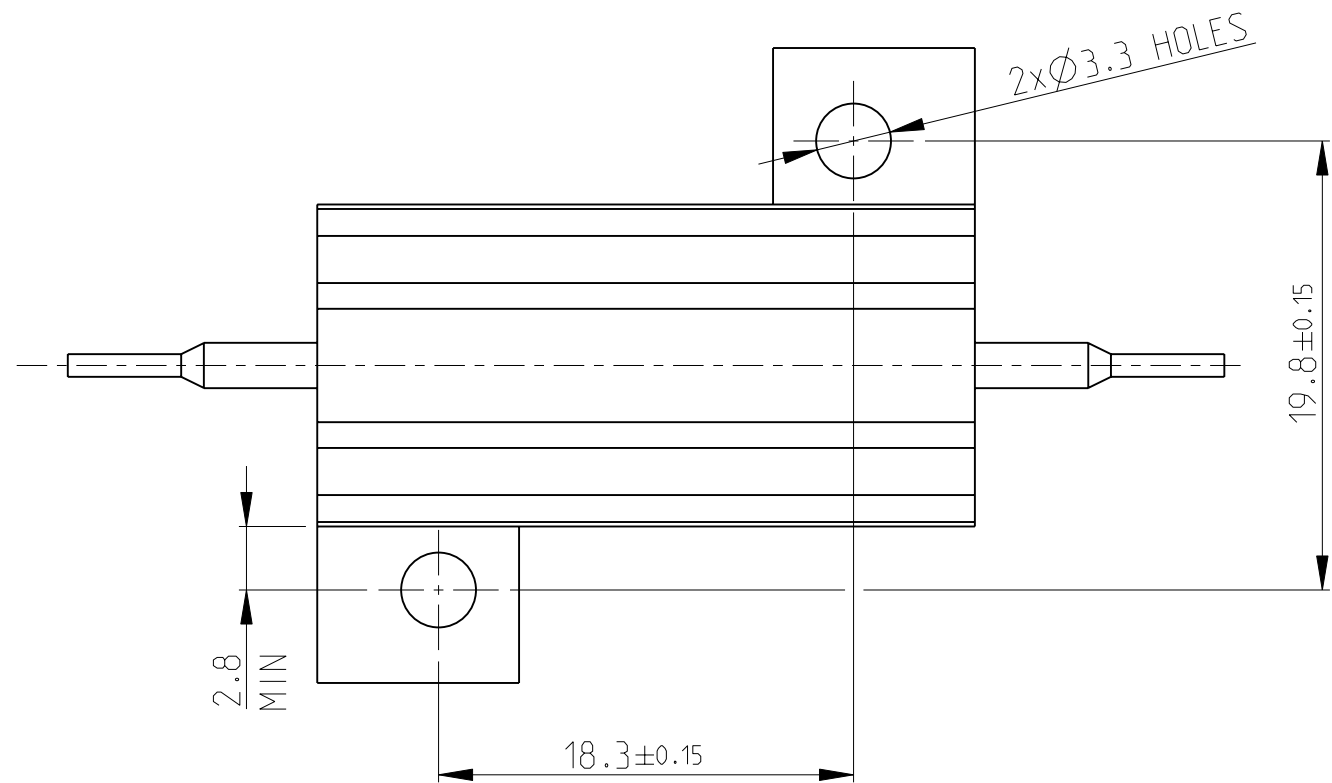
4

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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 : 25 WATTS MOUNTED ON STANDARD HEATSINK

BS OHMIC RANGE : R051 TO 27K

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

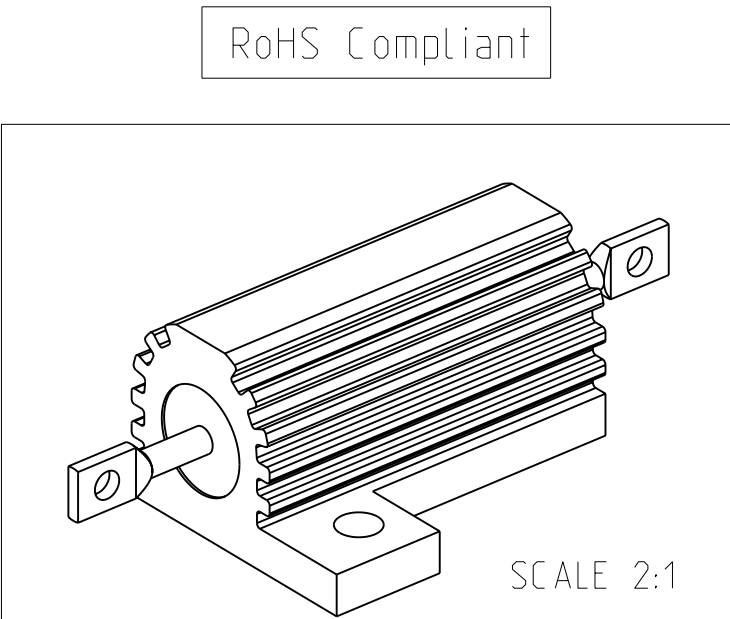
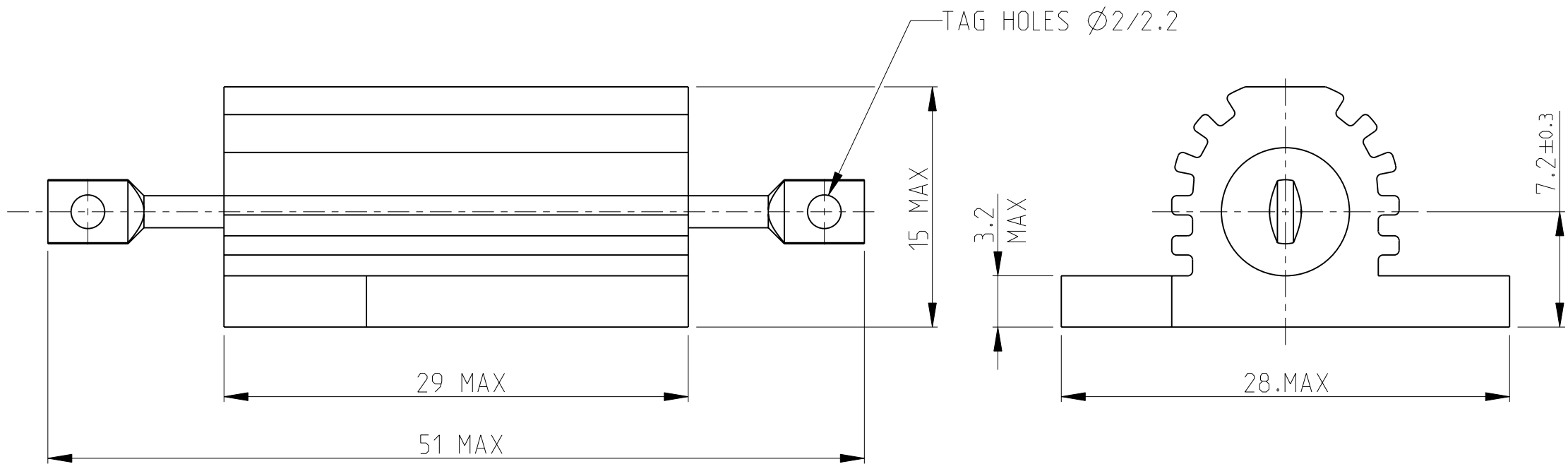
ISOLATION VOLTAGE : 2500V DC/AC pk

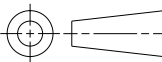
MAX WORKING VOLTAGE : 500V DC/AC rms

TEMP COEFFICIENT : > 1R0 50ppm

> 100R 25ppm

CLIMATIC CATEGORY : 55/200/56



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 30.SEP.05		 Tyco Electronics Tyco Electronics Corporation Dorcan, Swindon, SN3 5HH		
		CHK J CATCHPOLE 03.OCT.05				
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME HSA25 METAL CLAD RESISTOR		
		0 PLC ±0.5 1 PLC ±0.2 2 PLC ±0.1 3 PLC ±- 4 PLC ±- ANGLES ±°				
MATERIAL -		FINISH -		SIZE A 3		
				CAGE CODE 00779		
				DRAWING NO C=1676625		
				RESTRICTED TO -		
CUSTOMER DRAWING				SCALE 3:1		SHEET 1 OF 1
						REV B1