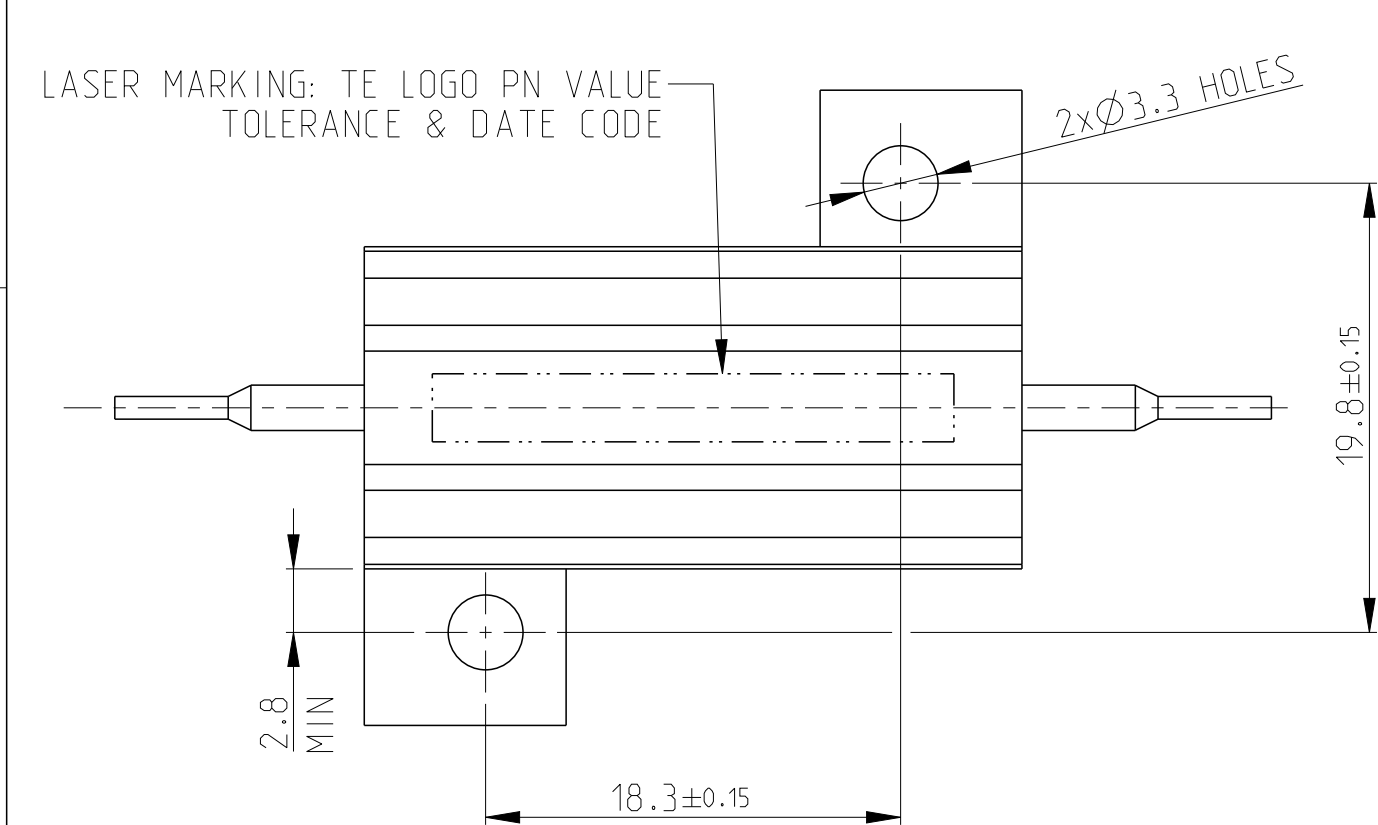


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	Released as per ECR-08-022292	4-Sep-08	SP	JC
	T	ECR-16-003733	12MAR2016	KR	TR



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 : ΔR < =1% PER 1000Hrs

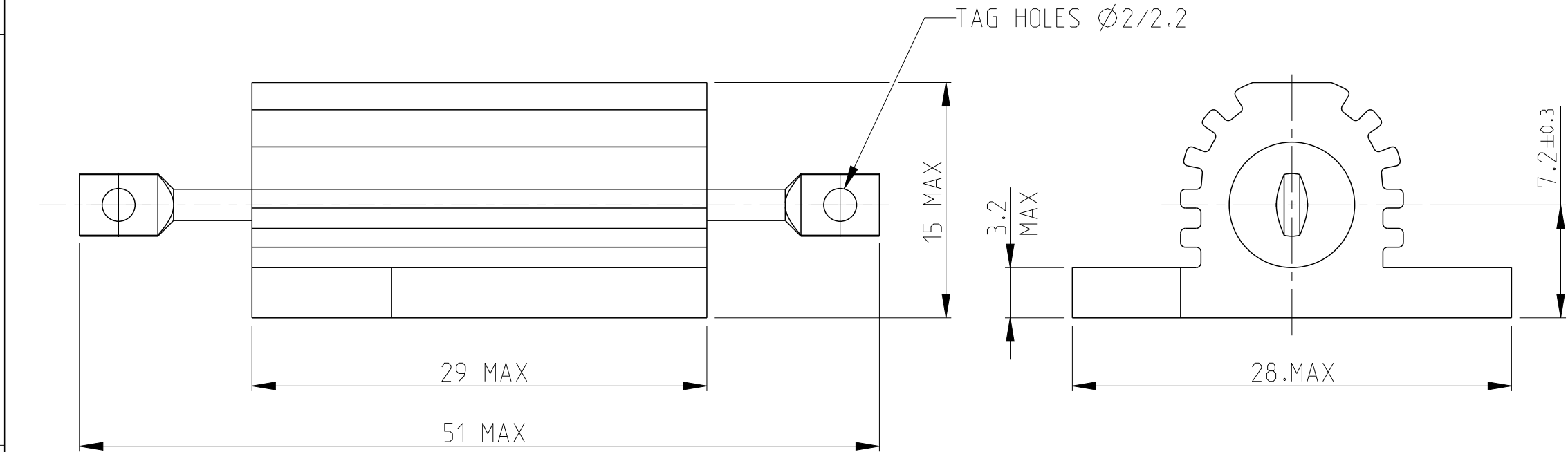
ISOLATION VOLTAGE : 2500V DC/AC pk

MAX WORKING VOLTAGE : 500V DC/AC rms

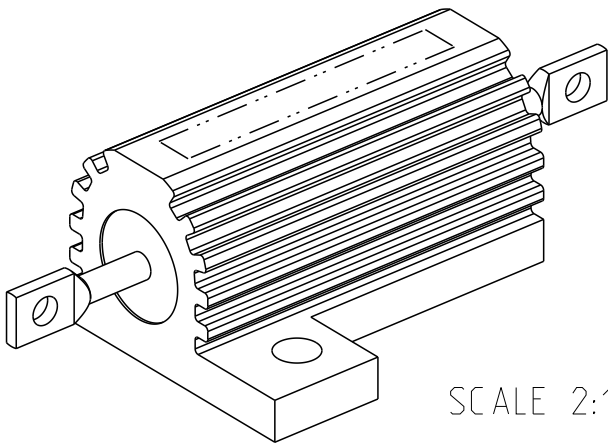
TEMP COEFFICIENT : > 1R0 50ppm

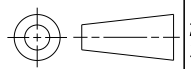
> 100R 25ppm

CLIMATIC CATEGORY : 55/200/56



RoHS Compliant



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DAVE KENNEDY 30.SEP.05	 TE Connectivity		
		CHK J CATCHPOLE 03.OCT.05			
DIMENSIONS:		APVD J CATCHPOLE 03.OCT.05	NAME HSA25 METAL CLAD RESISTOR		
mm		PRODUCT SPEC			
		APPLICATION SPEC			
		WEIGHT			
TOLERANCES UNLESS OTHERWISE SPECIFIED:			SIZE A3	CAGE CODE 00779	DRAWING NO C-1676625
0 PLC ±0.5			RESTRICTED TO		
1 PLC ±0.2					
2 PLC ±0.1					
3 PLC ±					
4 PLC ±					
ANGLES ±5°					
MATERIAL		FINISH			
-		-			
material_2		finish_spec_2			
CUSTOMER DRAWING			SCALE 3:1	SHEET 1 OF 1	REV T