

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C1	Released as per ECR-08-022292	4-Sep-08	SP	JC
	Y	ECR-16-003725	12MAR2016	KR	TN

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 : 16 WATTS MOUNTED ON STANDARD HEATSINK

BS OHMIC RANGE : R051 TO 14K

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

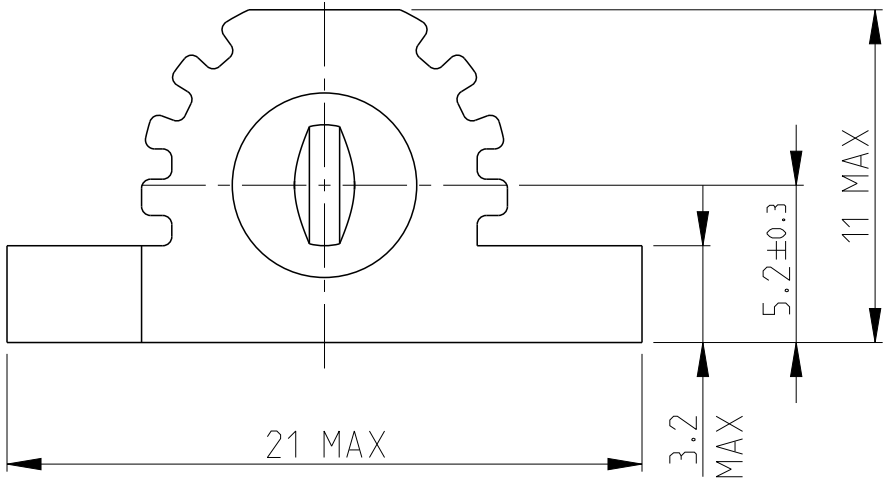
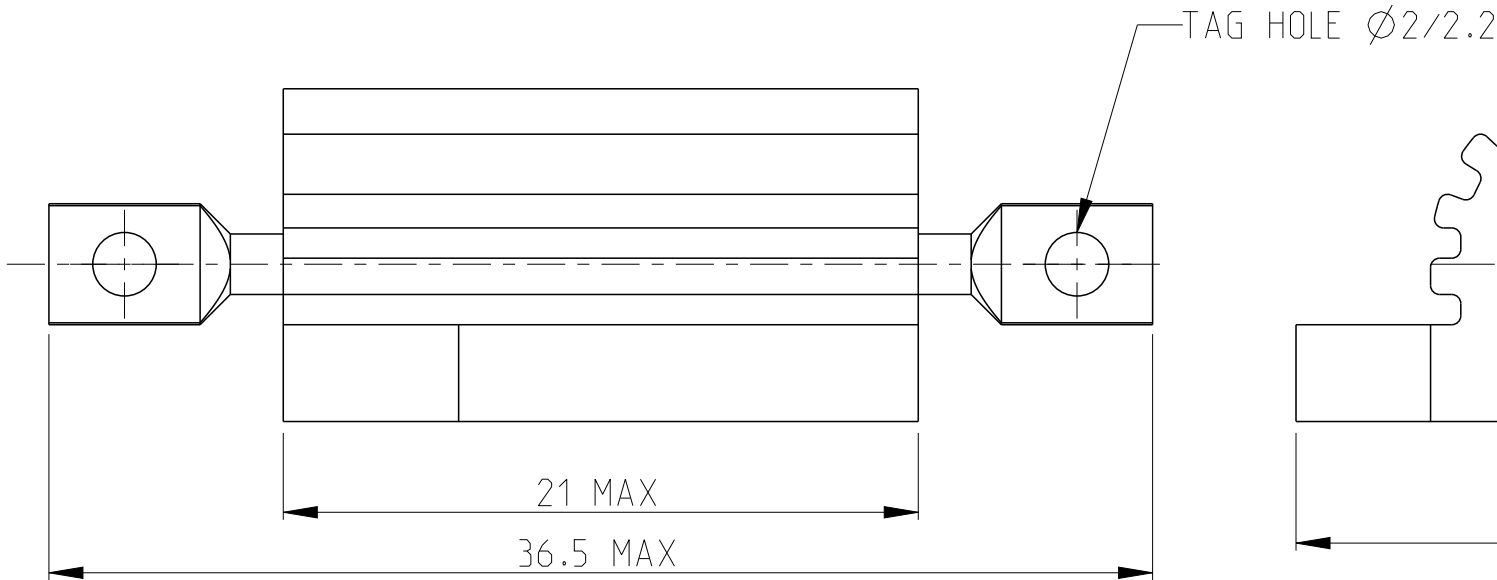
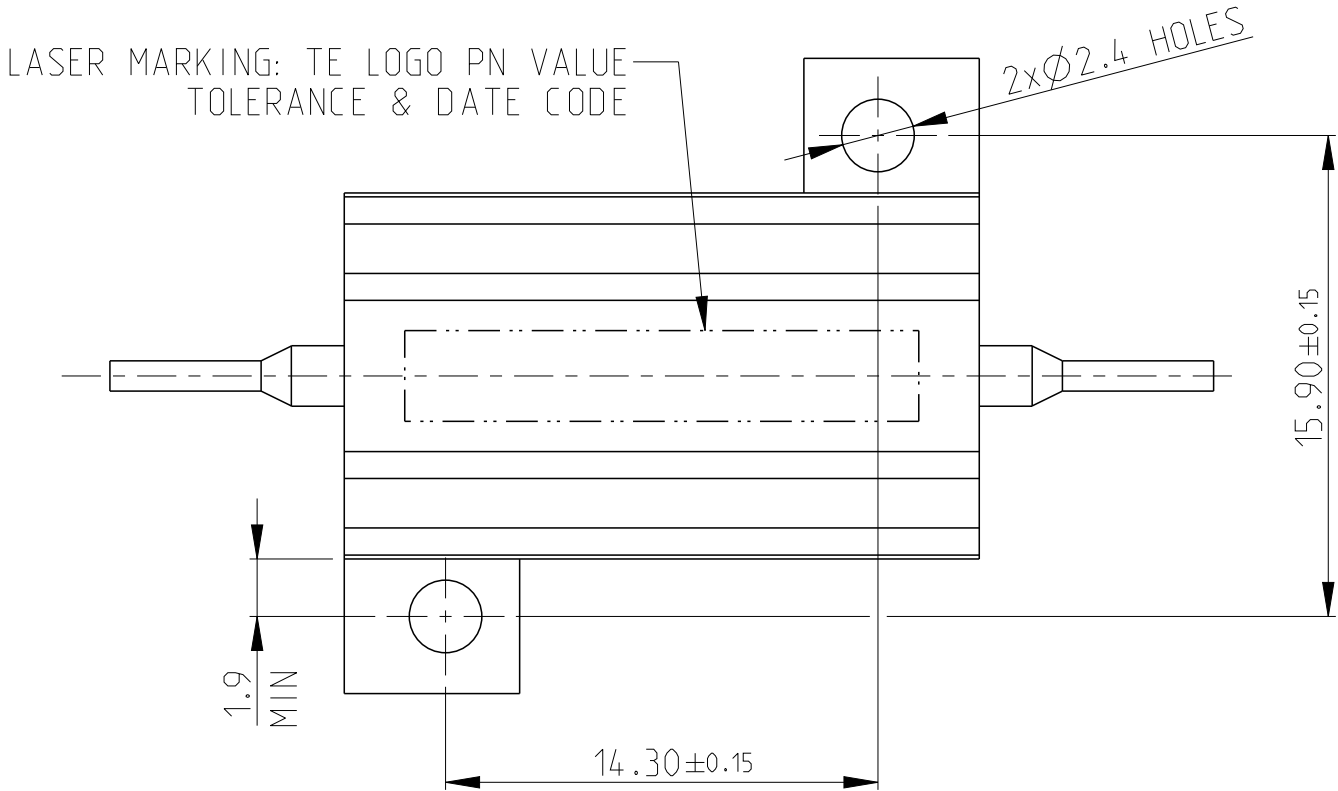
ISOLATION VOLTAGE : 1400V DC/AC pk

MAX WORKING VOLTAGE : 250V DC/AC rms

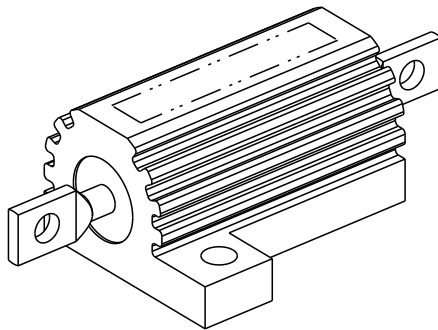
TEMP COEFFICIENT : > 1R0 50ppm

> 100R 25ppm

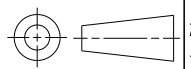
CLIMATIC CATEGORY : 55/200/56



RoHS Compliant



SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	15.AUG.02	 TE Connectivity		
		CHK	-			
		APVD	-			
		PRODUCT SPEC	-			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
mm				HSA10 METAL CLAD RESISTOR		
		0 PLC	±0.5	SIZE		
		1 PLC	±0.2	CAGE CODE		
		2 PLC	±0.1	DRAWING NO		
		3 PLC	±	RESTRICTED TO		
		4 PLC	±			
		ANGLES	±			
MATERIAL		FINISH	-	WEIGHT		
material_2		finish_spec_2	-	A3 00779 C=1625966		
CUSTOMER DRAWING				SCALE	4:1	SHEET 1 OF 1
				REV Y		