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RELEASED FOR PUBLICATION

SEP. 2005

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	Released as per ECR-08-022292	4-Sep-08	SP	JC
	V	ECR-16-003725	12MAR2016	KR	TN

LASER MARKING: TE LOGO PN VALUE
TOLERANCE & DATE CODE

4xØ4.4 HOLES

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 : 75 WATTS MOUNTED
ON STANDARD HEATSINK

BS OHMIC RANGE : R10 TO 50K

STABILITY : ΔR < =2% PER 1000Hrs

ISOLATION VOLTAGE : 3500V DC/AC pk

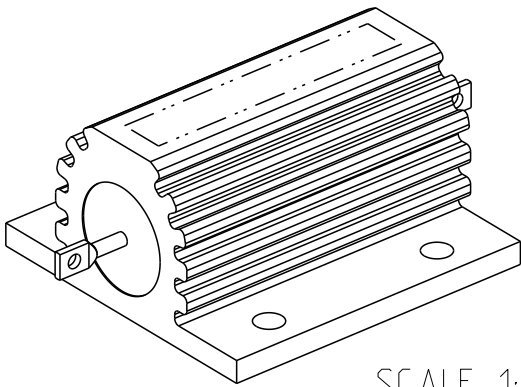
MAX WORKING VOLTAGE : 1400V DC/AC rms

TEMP COEFFICIENT : > 1R0 50ppm

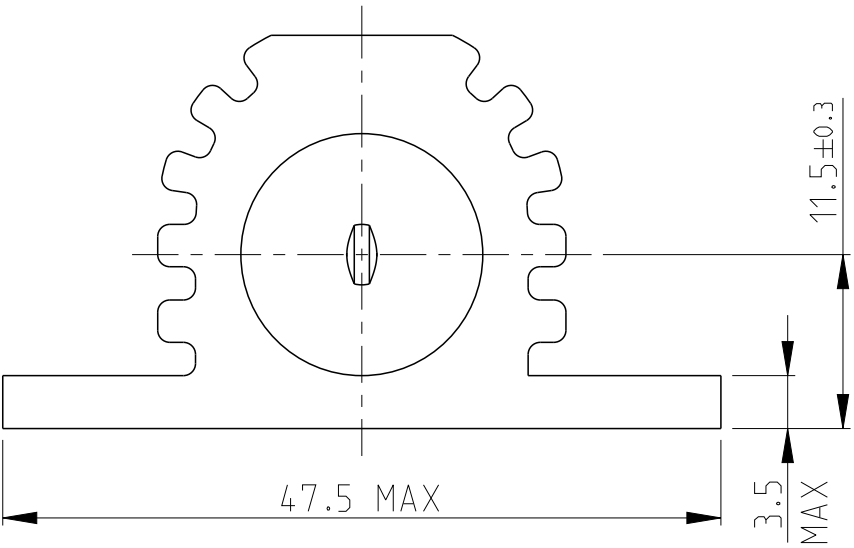
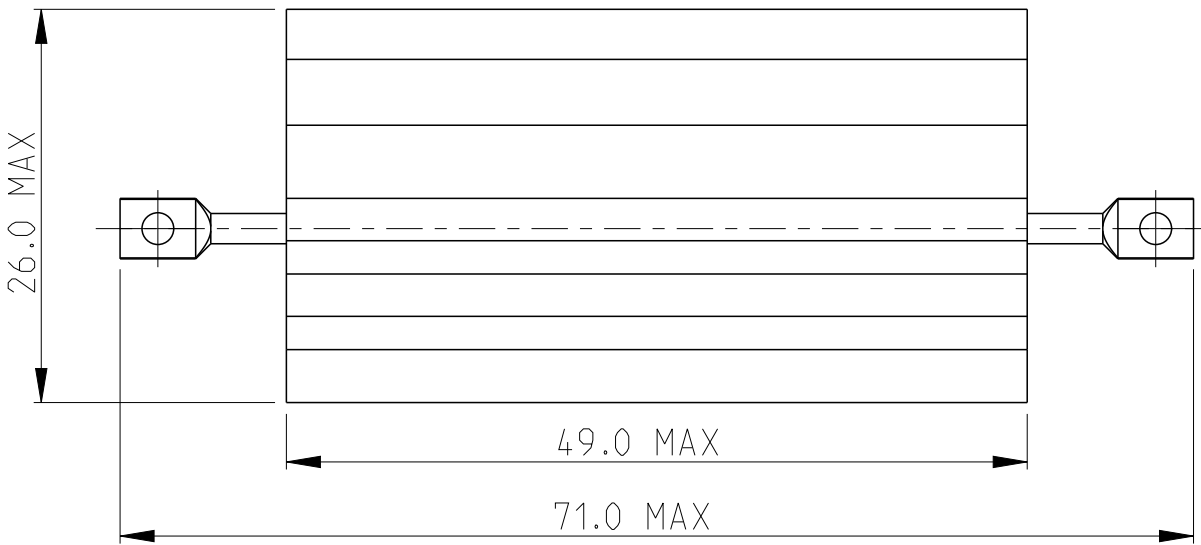
> 100R 25ppm

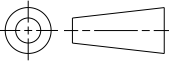
CLIMATIC CATEGORY : 55/200/56

RoHS Compliant



SCALE 1:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 27.SEP.05 DAVE KENNEDY	 TE Connectivity		
		CHK 28.SEP.05 J CATCHPOLE			
DIMENSIONS: mm		APVD 28.SEP.05 J CATCHPOLE	NAME HSC75 METAL CLAD RESISTOR		
		PRODUCT SPEC			
		APPLICATION SPEC	SIZE A3		
		WEIGHT			
MATERIAL - material_2		FINISH - finish_spec_2	CAGE CODE 00779	DRAWING NO C-1625995	RESTRICTED TO -
CUSTOMER DRAWING			SCALE 2:1	SHEET 1 OF 1	REV V