

4

3

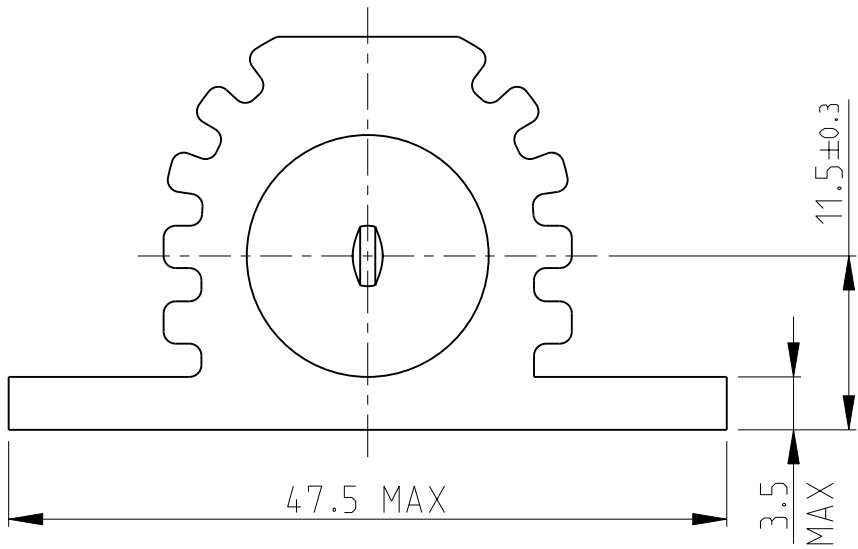
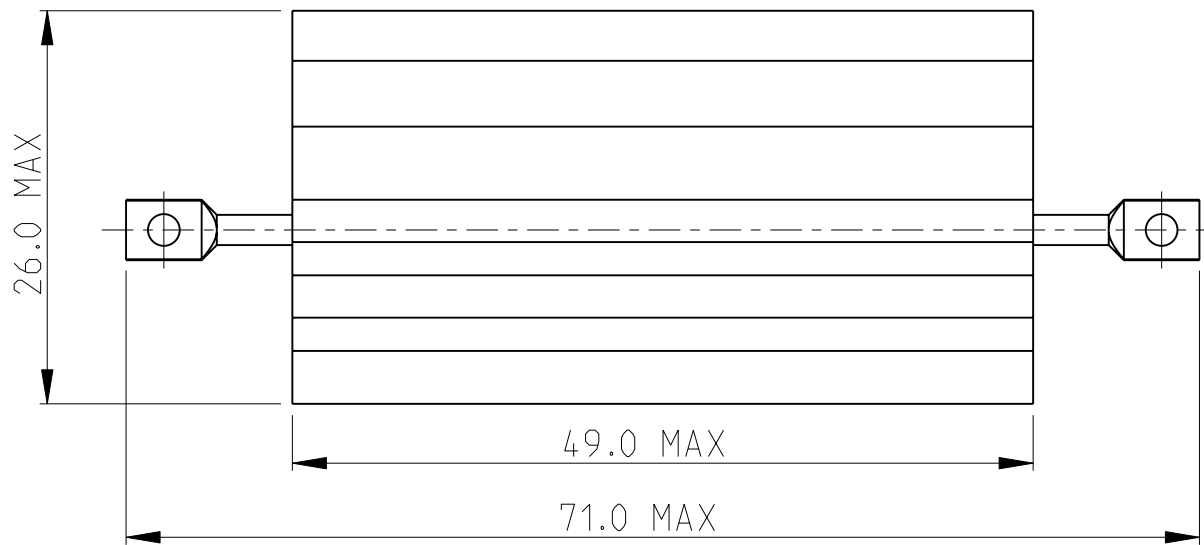
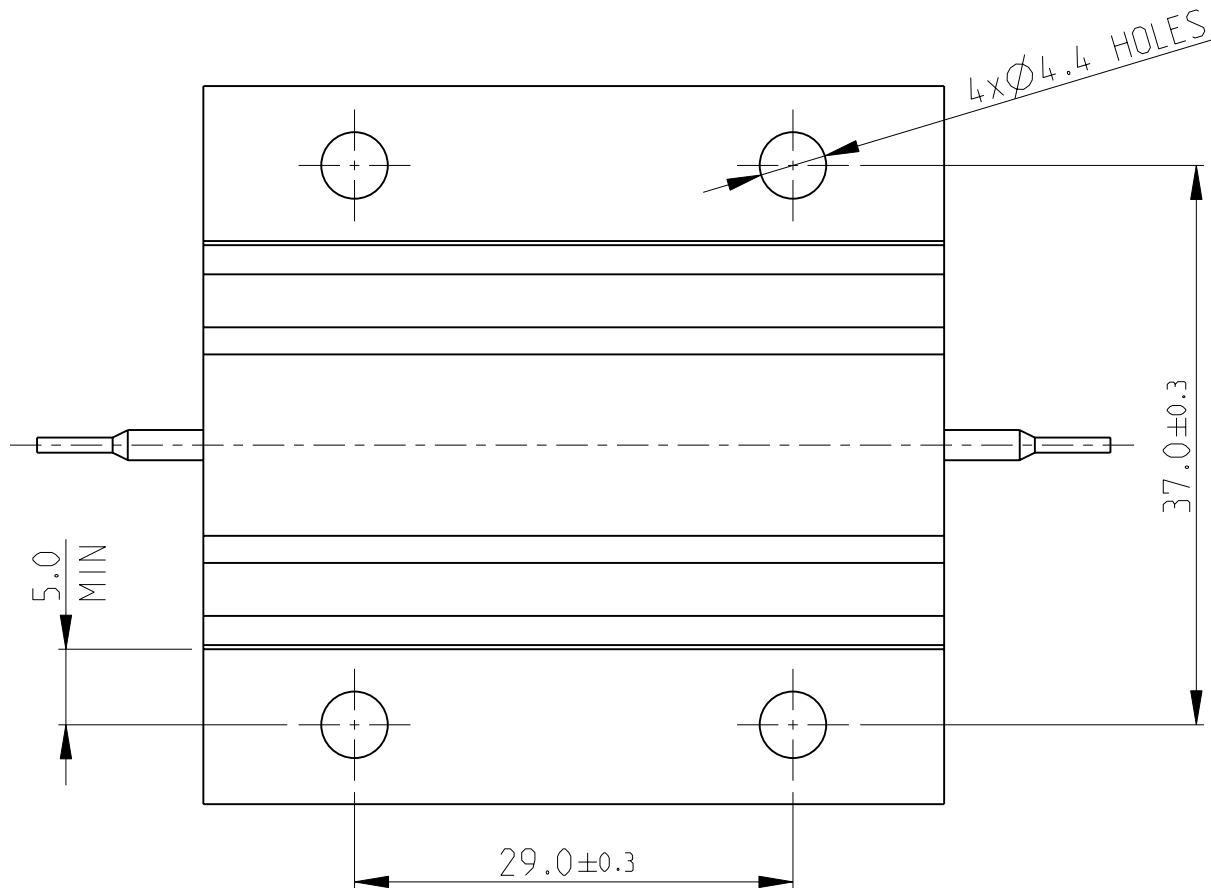
2

1

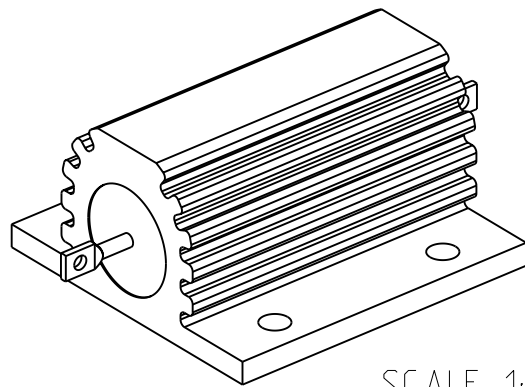
LOC E	DIST B	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			A1	Released as per ECR-08-022292	4-Sep-08	SP	JC

- 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 : 75 WATTS MOUNTED ON STANDARD HEATSINK
BS OHMIC RANGE : R10 TO 50K
STABILITY : $\Delta R < = 2\%$ 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



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	27.SEP.05	Tyco Electronics Corporation Dorcan, Swindon, SN3 5HH		
		CHK J CATCHPOLE	28.SEP.05			
		APVD J CATCHPOLE	28.SEP.05	NAME HSC75 METAL CLAD RESISTOR		
		PRODUCT SPEC	-			
		APPLICATION SPEC	-	SIZE A3		
		WEIGHT	-			
		CUSTOMER DRAWING	SCALE 3:1	CAGE CODE 00779		DRAWING NO C-1625995
			SHEET 1	OF 1		REV A1