

4

3

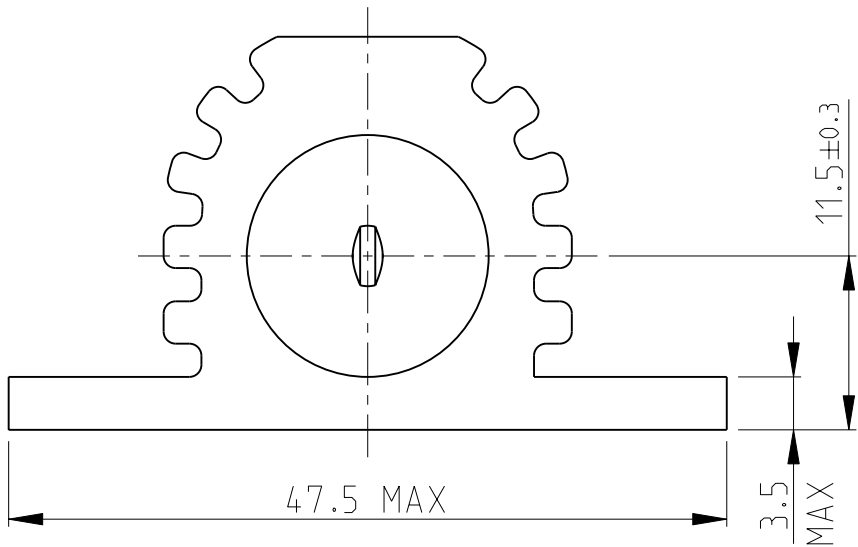
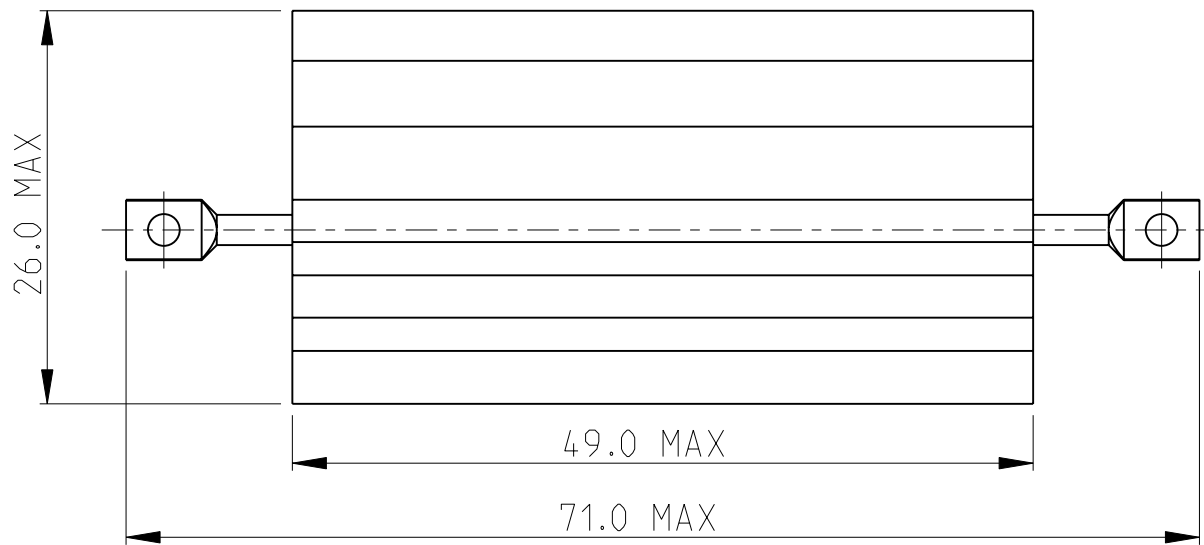
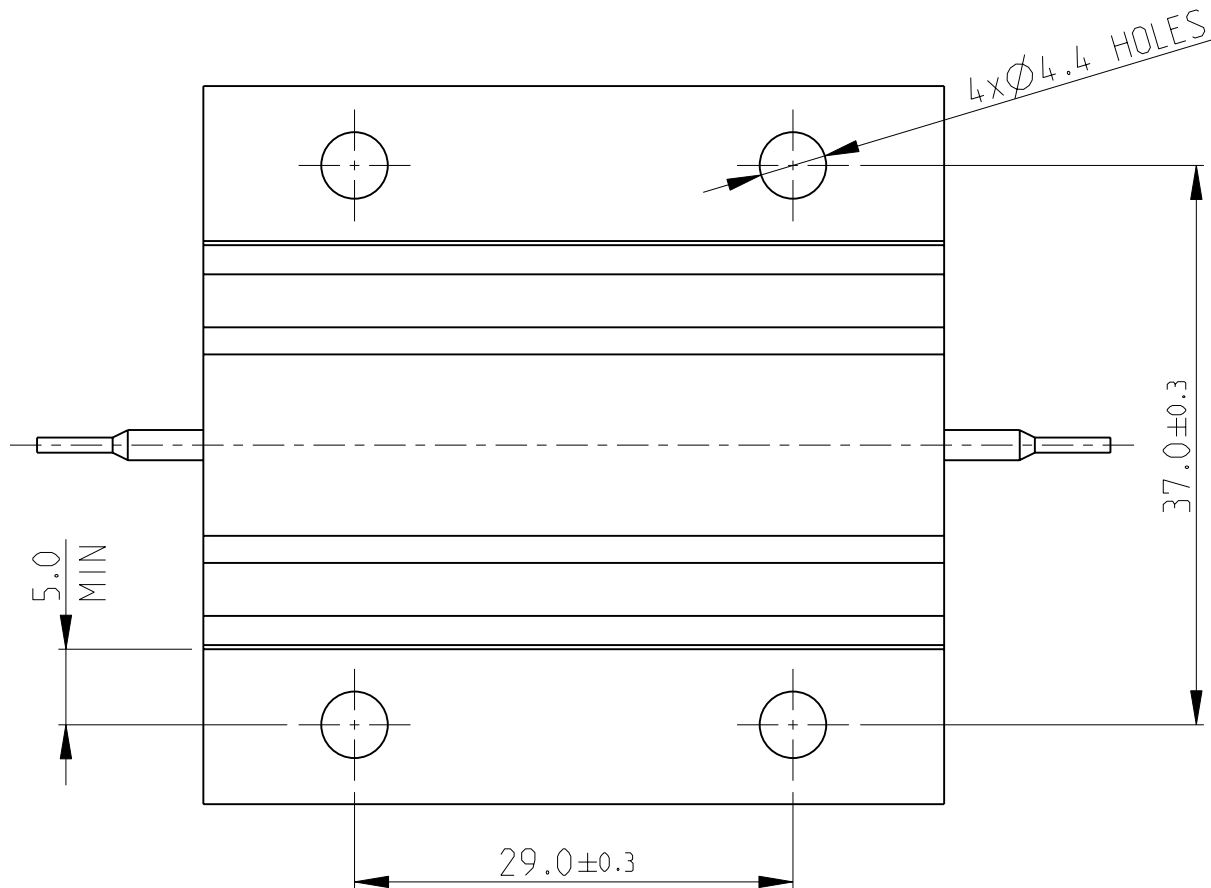
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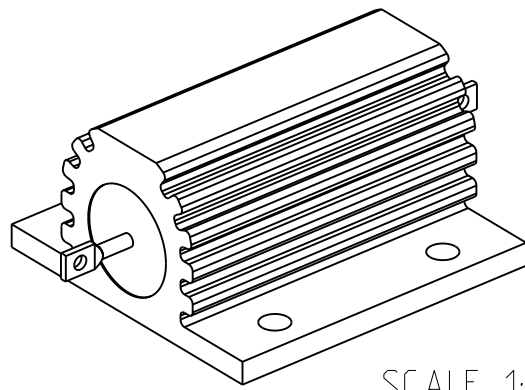
LOC E	DIST B	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			A1	Released as per ECR-08-022292	4-Sep-08	SP	JC

- 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.

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
mm			
	0 PLC	±0.5	
	1 PLC	±0.2	
	2 PLC	±0.1	
	3 PLC	±	
	4 PLC	±	
	ANGLES	±5°	
MATERIAL		FINISH	-

DWN	DAVE KENNEDY	27.SEP.05
CHK	J CATCHPOLE	28.SEP.05
APVD	J CATCHPOLE	28.SEP.05
PRODUCT SPEC		
-		
APPLICATION SPEC		
-		
WEIGHT		
-		
CUSTOMER DRAWING		

 Tyco Electronics		Tyco Electronics Corporation Dorcan, Swindon, SN3 5HH	
NAME HSC75 METAL CLAD RESISTOR			
SIZE A 3	CAGE CODE 00779	DRAWING NO C-1625995	RESTRICTED TO -
SCALE 3:1		SHEET 1 OF 1	REV A1