

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 : 150 WATTS MOUNTED ON STD HEATSINK

OHMIC RANGE : R10 TO 100K

STABILITY : $\Delta R < =2\%$ PER 1000hrs

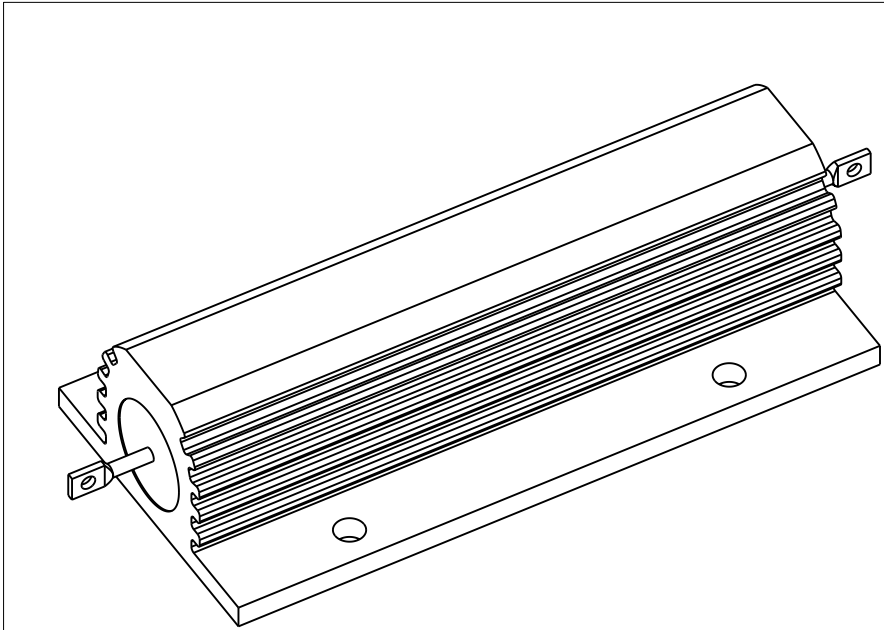
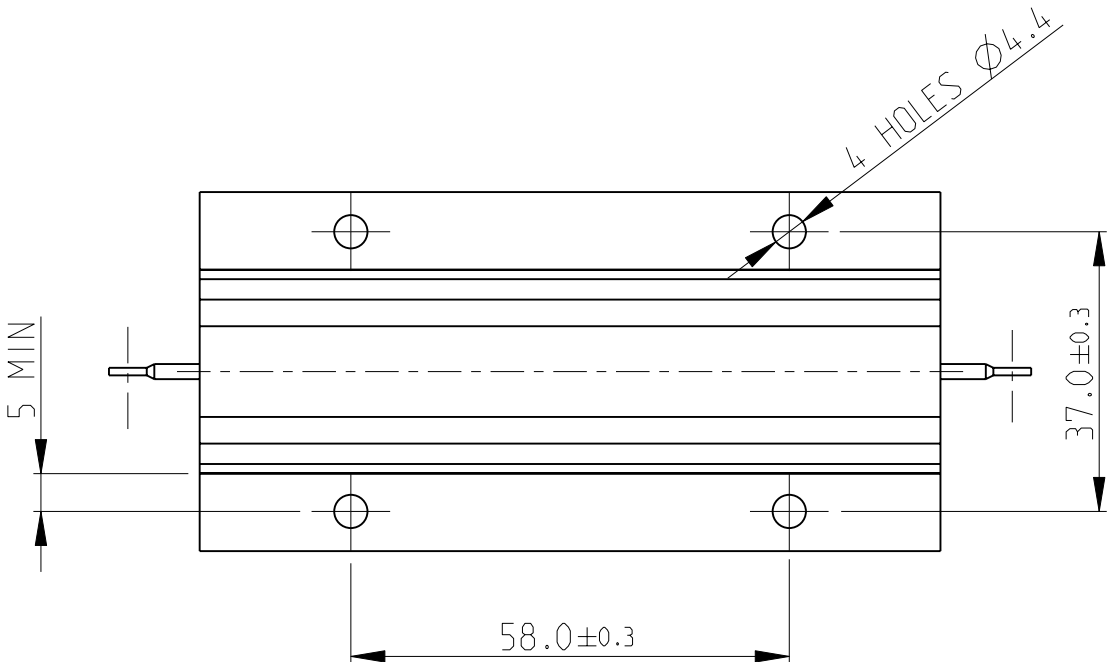
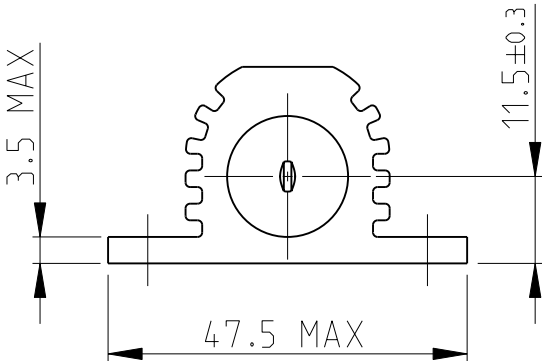
ISOLATION VOLTAGE : 3500V DC/AC pk

MAX WORKING VOLTAGE : 2500V DC/AC rms

TEMPERATURE COEFFICIENT : $> 1R0 \quad 50ppm$
 $> 100R \quad 25ppm$

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	28.SEP.05	Tyco Electronics Corporation Dorcan, Swindon, SN3 5HH		
		CHK J CATCHPOLE	28.SEP.05			
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD J CATCHPOLE	28.SEP.05	NAME NHSC150		
		PRODUCT SPEC	-			
	0 PLC ±0.5 1 PLC ±0.2 2 PLC ±0.1 3 PLC ± 4 PLC ± ANGLES ±5°	APPLICATION SPEC	-	SIZE A3		
		WEIGHT	-			
MATERIAL	FINISH	CUSTOMER DRAWING		SCALE	1:1	SHEET 1 OF 1
-	-			DRAWING NO	C-1630013	REV A1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1630013-3](#)