

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

- , - .

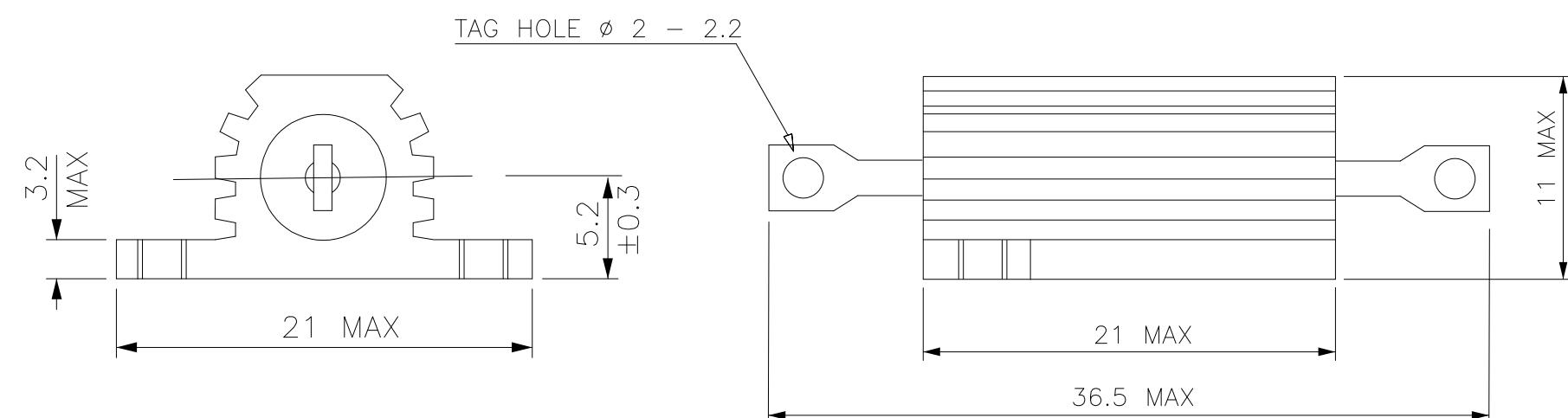
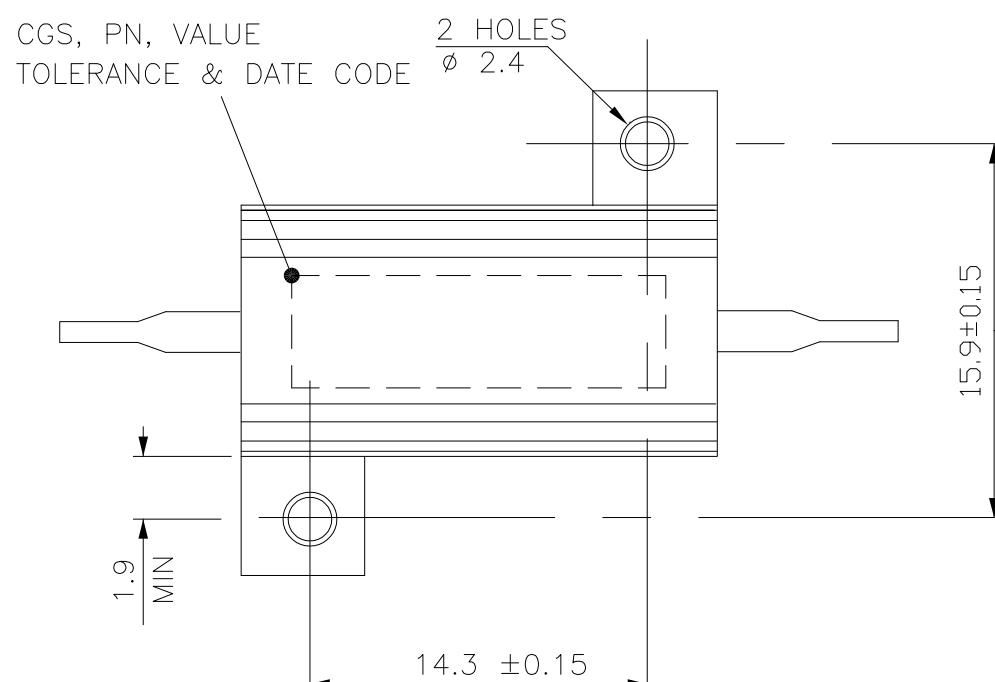
(C) COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS		
		P	LTR	DESCRIPTION
E	B	P		REVISED PER ECO-11-005150

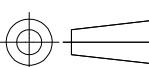
21MAR11 RK HMR

## TECHNICAL SPECIFICATION

DISSIPATION AT 25°C	16 WATTS MOUNTED ON STANDARD HEATSINK
BS OHMIC RANGE	R01 TO 10K
STABILITY	$\Delta R \leq 1\%$ PER 1000HRS
ISOLATION VOLTAGE	1400V DC/AC PK
MAX WORKING VOLTAGE	265V DC/AC RMS
TEMP COEFFICIENT	<100R $\pm 50\text{ppm}/^{\circ}\text{C}$ >100R $\pm 30\text{ppm}/^{\circ}\text{C}$
CLIMATIC CATEGORY	55/200/56

FOR FURTHER INFORMATION SEE DATA SHEET FOR  
THS SERIES ALUMINIUM HOUSED RESISTORSFOR A SPECIFIC PN A RESISTANCE VALUE  
AND TOLERANCE, PLEASE REFER TO DMF.

RoHS Compliant

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R BLANCH CHK J CATCHPOLE APVD J CATCHPOLE	19SEPT06	TE Connectivity
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC — APPLICATION SPEC —	19SEPT06	
 0 PLC $\pm 0.5$ 1 PLC $\pm 0.2$ 2 PLC $\pm 0.1$ 3 PLC $\pm -$ 4 PLC $\pm -$ ANGLES $\pm 5^{\circ}$				
MATERIAL —	FINISH —	WEIGHT —		
		CUSTOMER DRAWING	A300779C-1879074	RESTRICTED TO —
		SCALE NTS	SHEET 1 OF 1	REV P

# Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[THS153R9J](#)