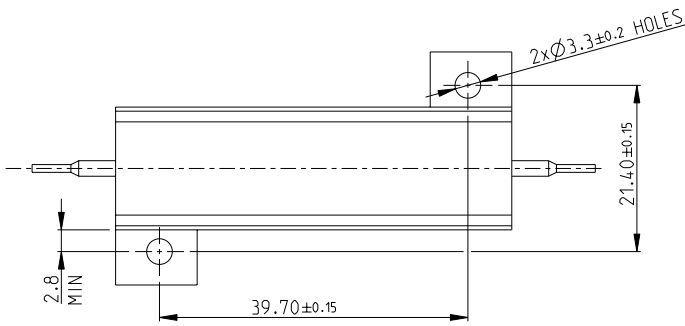


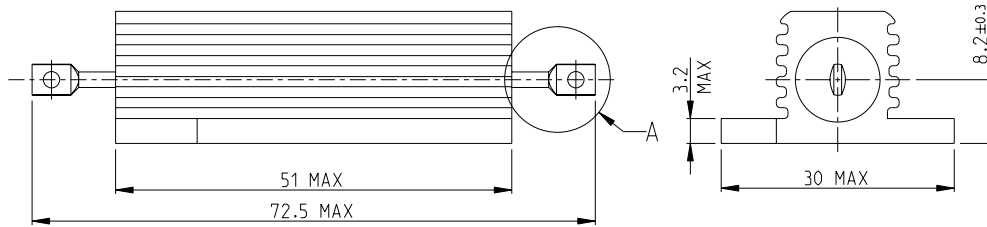
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B	D1	Released as per ECR-08-022292	4-Sep-08	SP JC

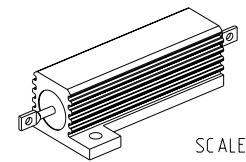


- 1 FOR FURTHER INFORMATION SEE DATA SHEET FOR HS SERIES-ALUMINIUM HOUSED RESISTORS
- 2 FOR A SPECIFIC PN FOR A RESISTANCE VALUE AND TOLERANCE. PLEASE REFER TO DMF
- 3 TECHNICAL SPECIFICATION

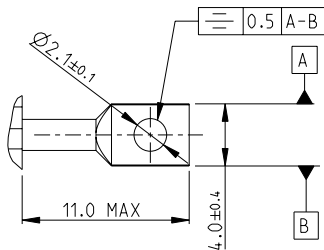
DISSIPATION AT 25°C : 50 WATTS MOUNTED ON STANDARD HEATSINK  
 BS OHMIC RANGE : R051 TO 72K  
 STABILITY :  $\Delta R < = 1\%$  PER 1000Hrs  
 ISOLATION VOLTAGE : 2500V DC/AC pk  
 MAX WORKING VOLTAGE : 1250V DC/AC rms  
 TEMP COEFFICIENT :  $> 1R0$  50ppm  
 $> 100R$  25ppm  
 CLIMATIC CATEGORY : 55/200/56



RoHS Compliant



DETAIL A  
 SCALE 4:1



<small>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.</small>		DWN DAVE KENNEDY 22-SEP-05 CHK J CATCHPOLE 23-SEP-05 APVD J CATCHPOLE 23-SEP-05	Tyco Electronics Corporation Dorcan, Swindon, SN3 5HH
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.5 1 PLC ±0.2 2 PLC ±0.1 3 PLC ± 4 PLC ± ANGLES ±5°	NAME NHA50 PRODUCT SPEC APPLICATION SPEC WEIGHT	SIZE A3 CAGE CODE 00779 DRAWING NO C-1625985 RESTRICTED TO
MATERIAL	FINISH	CUSTOMER DRAWING	SCALE 3:1 SHEET 1 OF 1 REV 01

AMP 1470-19 REV 31MAR2000

Pro/ENGINEER DRAWING