

4

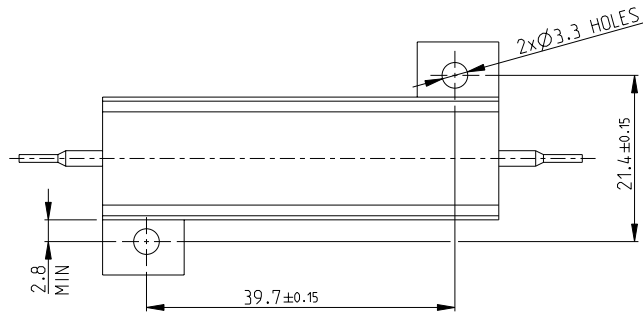
3

2

1

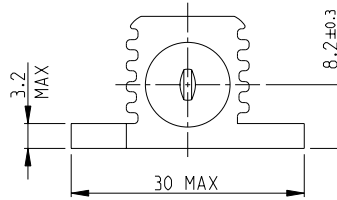
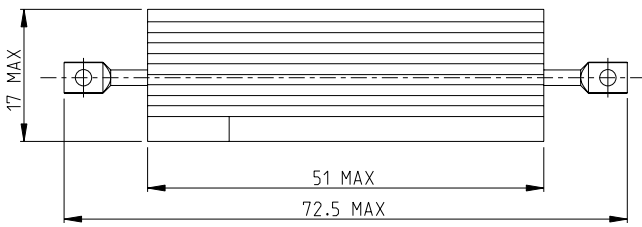
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
E	B	B1	Released as per ECR-08-022292	4-Sep-08	SP JC	

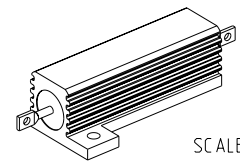


- FOR FURTHER INFORMATION SEE DATA SHEET FOR HS SERIES-ALUMINIUM HOUSED RESISTORS
- FOR A SPECIFIC PN FOR A RESISTANCE VALUE AND TOLERANCE, PLEASE REFER TO DMF
- TECHNICAL SPECIFICATION

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 : > 100 50ppm
 > 1000 25ppm
 CLIMATIC CATEGORY : 55/200/56



RoHS Compliant



<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 29.SEP.05 CHK J CATCHPOLE 30.SEP.05 APVD J CATCHPOLE 30.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 HSA50 WIDE BORE PRODUCT SPEC APPLICATION SPEC	RESTRICTED TO
MATERIAL	FINISH	SIZE A3 CAGE CODE 00779 DRAWING NO ©=1630186	
CUSTOMER DRAWING		SCALE 3:1	SHEET 1 OF 1 REV B1

AMP 1470-19 REV 31MAR2000

Pro/ENGINEER DRAWING