

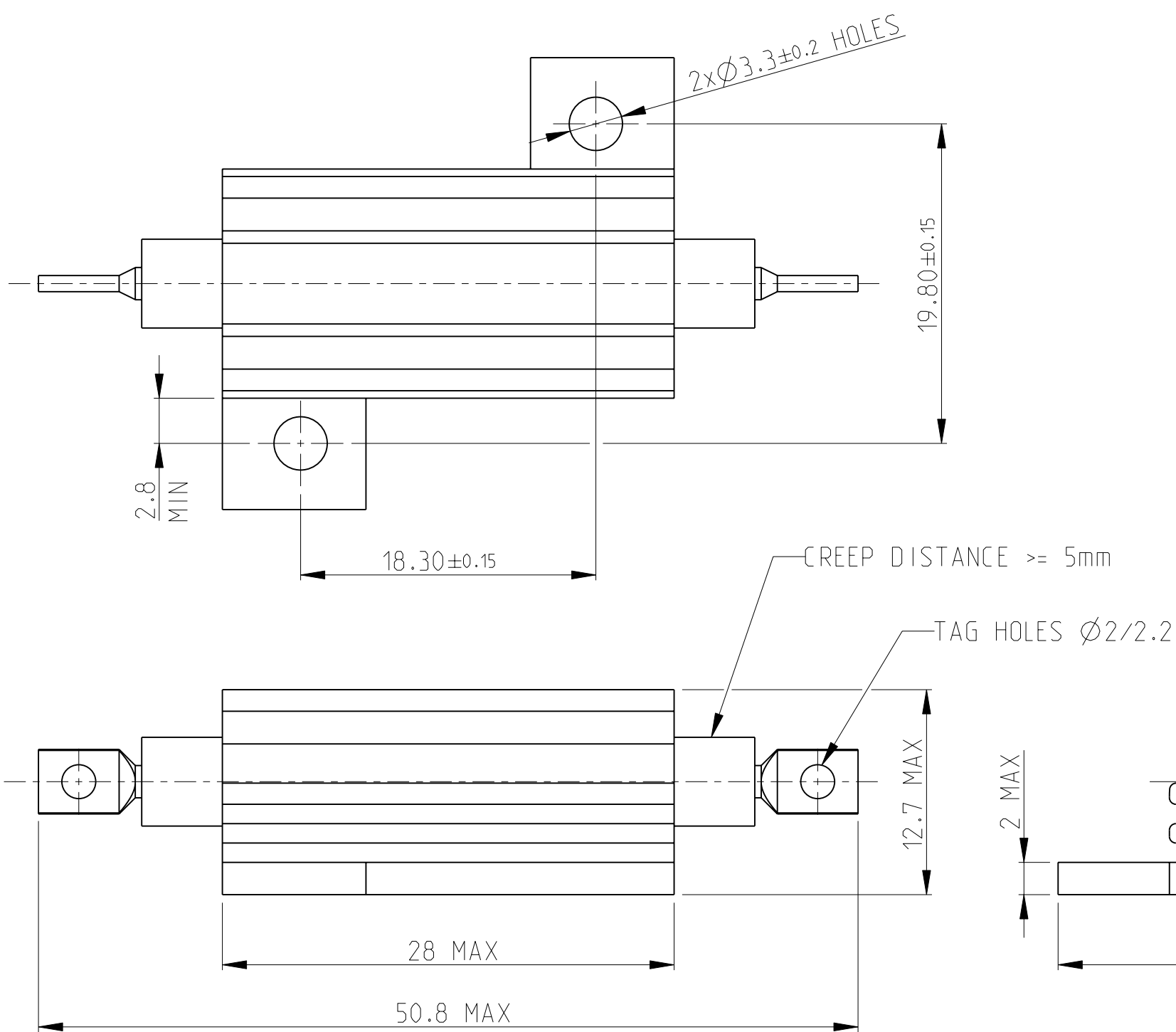
4

3

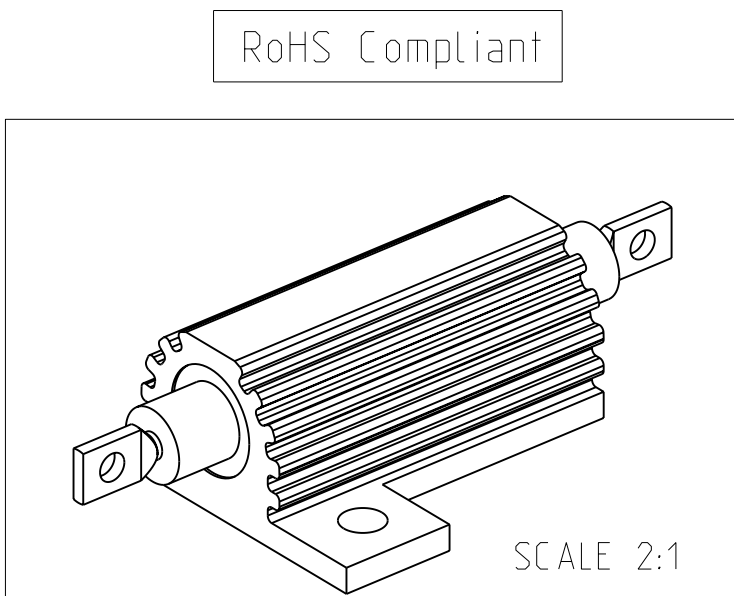
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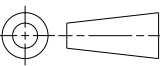
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LOC E	DIST B	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			B1	Released as per ECR-08-022292	4-Sep-08	SP	JC



- 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 : 25 WATTS MOUNTED ON STANDARD HEATSINK
- BS OHMIC RANGE : R051 TO 36K
- STABILITY : $\Delta R < = 1\%$ PER 1000Hrs
- ISOLATION VOLTAGE : 3500V DC/AC pk
- MAX WORKING VOLTAGE : 500V DC/AC rms
- TEMP COEFFICIENT : > 1R0 50ppm
- > 100R 25ppm
- CLIMATIC CATEGORY : 55/200/56
- AS STANDARD HSA25 BUT WITH EXTENDED NOSECONES & INCREASED INSULATION



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 22.SEP.05		 Tyco Electronics Tyco Electronics Corporation Dorcan, Swindon, SN3 5HH	
		CHK J CATCHPOLE 23.SEP.05			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME KHSA25 WITH EXTENDED NOSECONES	
		APVD J CATCHPOLE 23.SEP.05			
		PRODUCT SPEC -		SIZE A 3	
		APPLICATION SPEC -			
MATERIAL -		FINISH -		CAGE CODE 00779	
		WEIGHT -		DRAWING NO C=1625980	
CUSTOMER DRAWING				RESTRICTED TO -	
				SCALE 3:1	
				SHEET 1 OF 1	
				REV B1	