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2

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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B		C 2	REVISED PER ECO-11-005150	29MAR2011	RK	HMR

TE LOGO, TE CONNECTIVITY PN, VALUE
TOLERANCE & DATE CODE

2xØ3.3 HOLES

19.80±0.15

2.8
MIN

18.30±0.15

TAG HOLES Ø2/2.2

15 MAX

29 MAX

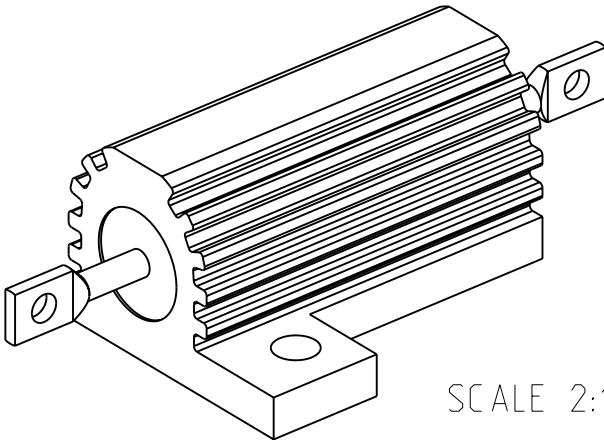
51 MAX

3.2
MAX

28 MAX

7.2±0.3

RoHS Compliant



SCALE 2:1

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 27K
STABILITY : ΔR < =1% PER 1000hrs
ISOLATION VOLTAGE : 2500V DC/AC pk
MAX WORKING VOLTAGE : 500V DC/AC rms
TEMP COEFFICIENT : > 1R0 50ppm
> 100R 25ppm
CLIMATIC CATEGORY : 55/200/56

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	29.SEP.05	 TE Connectivity		
		CHK	30.SEP.05			
		J	CATCHPOLE	NAME HSA25 METAL CLAD RESISTOR		
		APVD	30.SEP.05			
		J	CATCHPOLE	SIZE A3		
		PRODUCT SPEC				
		APPLICATION SPEC		CAGE CODE 00779		RESTRICTED TO -
		WEIGHT	-	DRAWING NO C-1625971		REV C2
CUSTOMER DRAWING		SCALE 3:1		SHEET 1 OF 1		