

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	Released as per ECR-08-022292	4-Sep-08	SP	JC
	AN	ECR-16-003733	12MAR2016	KR	TN

LASER MARKING: TE LOGO PN VALUE
TOLERANCE & DATE CODE

2xØ3.3 HOLES

21.4±0.15

2.8
MIN

39.7±0.15

17 MAX

51 MAX

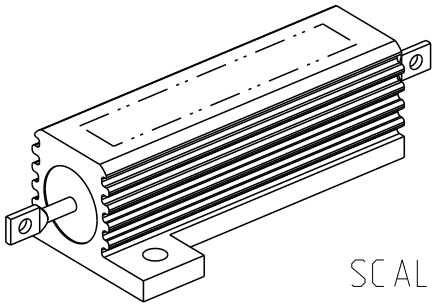
72.5 MAX

3.2
MAX

30 MAX

8.2±0.3

RoHS Compliant



SCALE 1:1

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 : 50 WATTS MOUNTED
ON STANDARD HEATSINK

BS OHMIC RANGE : R051 TO 72K

STABILITY : ΔR < =1% PER 1000Hrs

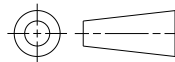
ISOLATION VOLTAGE : 2500V DC/AC pk

MAX WORKING VOLTAGE : 1250V DC/AC rms

TEMP COEFFICIENT : > 1R0 50ppm

> 100R 25ppm

CLIMATIC CATEGORY : 55/200/56

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DAVE KENNEDY 29.SEP.05	TE TE Connectivity					
		CHK J CATCHPOLE 30.SEP.05						
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J CATCHPOLE 30.SEP.05	NAME HSA50 WIDE BORE				
	0 PLC ±0.5		PRODUCT SPEC	SIZE A3				
	1 PLC ±0.2		-					
	2 PLC ±0.1		APPLICATION SPEC					
	3 PLC ±-		-					
	4 PLC ±-		WEIGHT					
ANGLES ±5°		-	-	CAGE CODE 00779		DRAWING NO C-1630186		RESTRICTED TO -
MATERIAL - material_2	FINISH - finish_spec_2		CUSTOMER DRAWING		SCALE 2:1	SHEET 1 OF 1	REV AN	