

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	Released as per ECR-08-022292	4-Sep-08	SP	JC
	AH	ECR-16-003725	12MAR2016	KR	TN

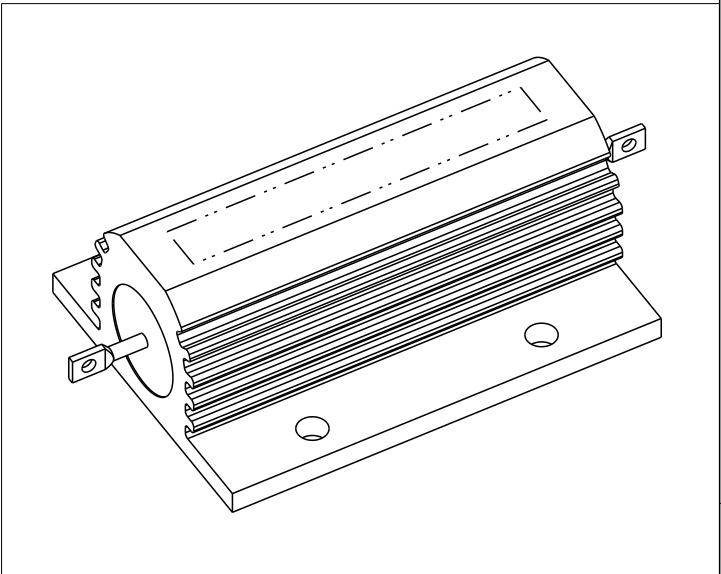
1 FOR FURTHER INFORMATION SEE DATA SHEET FOR HS SERIES-ALUMINIUM HOUSED RESISTORS

2 FOR A SPECIFIC PN FOR A RESISTANCE VALUE AND TOLERANCE, PLEASE REFER TO DMF

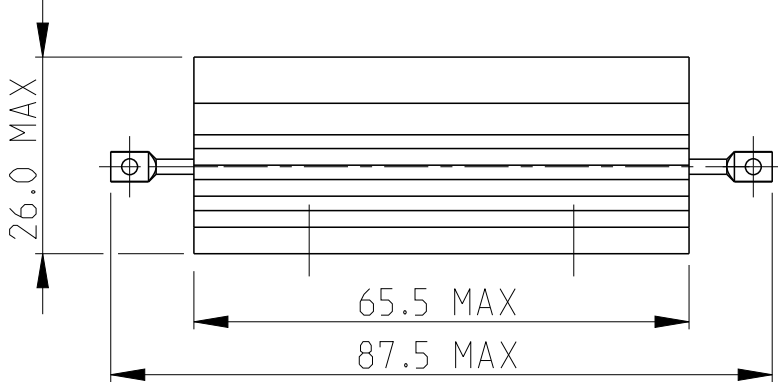
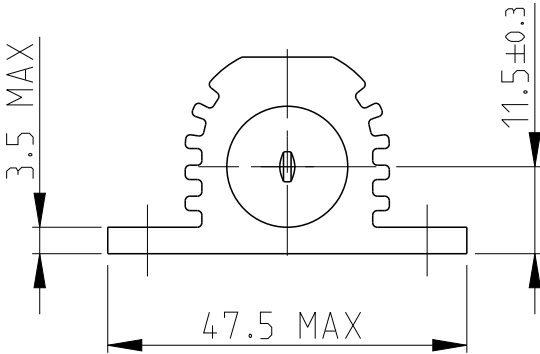
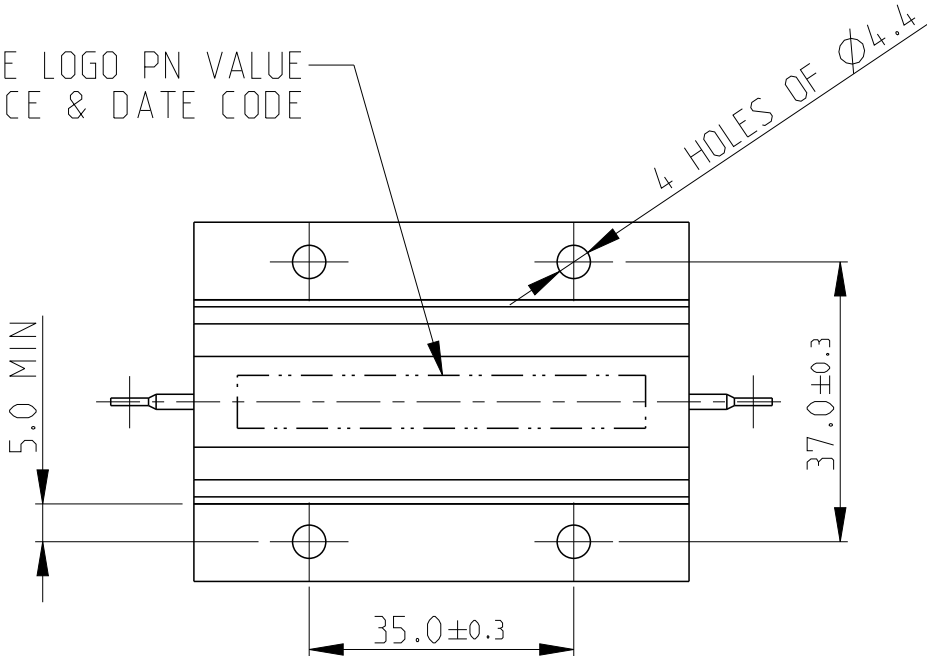
3 TECHNICAL SPECIFICATION


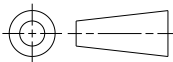
DISSIPATION AT 25°C : 100 WATTS MOUNTED ON STD HEATSINK
OHMIC RANGE : R10 TO 75K
STABILITY : $\Delta R \leq 2\%$ PER 1000Hrs
ISOLATION VOLTAGE : 3500V DC/AC pk
MAX WORKING VOLTAGE : 1900V DC/AC rms
TEMP COEFFICIENT : > 1R0 50ppm
> 100R 25ppm
CLIMATIC CATEGORY : 55/200/56

RoHS Compliant



LASER MARKING: TE LOGO PN VALUE
TOLERANCE & DATE CODE



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DAVE KENNEDY 27.SEP.05	<div>TE Connectivity</div> <div>HSC100 METAL HOUSED POWER RESISTOR</div>		
DIMENSIONS: mm		CHK J CATCHPOLE 28.SEP.05			
		APVD J CATCHPOLE 28.SEP.05			
		PRODUCT SPEC -			
MATERIAL -	FINISH -	APPLICATION SPEC -	NAME	SIZE	CAGE CODE
		WEIGHT -	DRAWING NO		RESTRICTED TO
		CUSTOMER DRAWING	SCALE 1:1		SHEET 1 OF 1
material_2	finish_spec_2		A3 00779 C-1625999		REV AH

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