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LOC E	DIST B	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			A1	Released as per ECR-08-022292	4-Sep-08	SP	JC

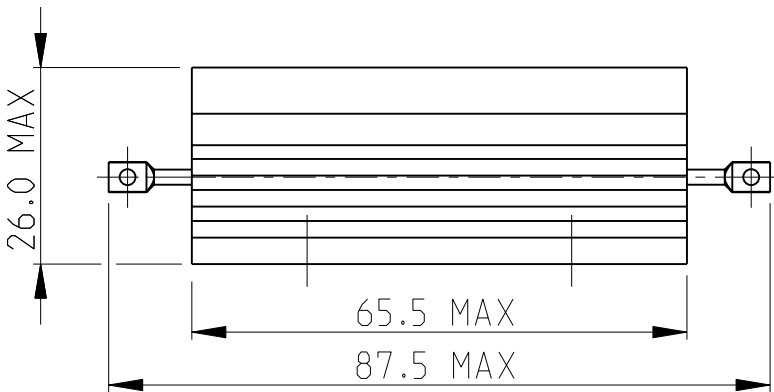
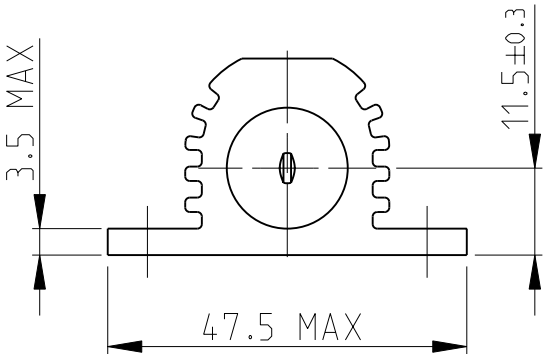
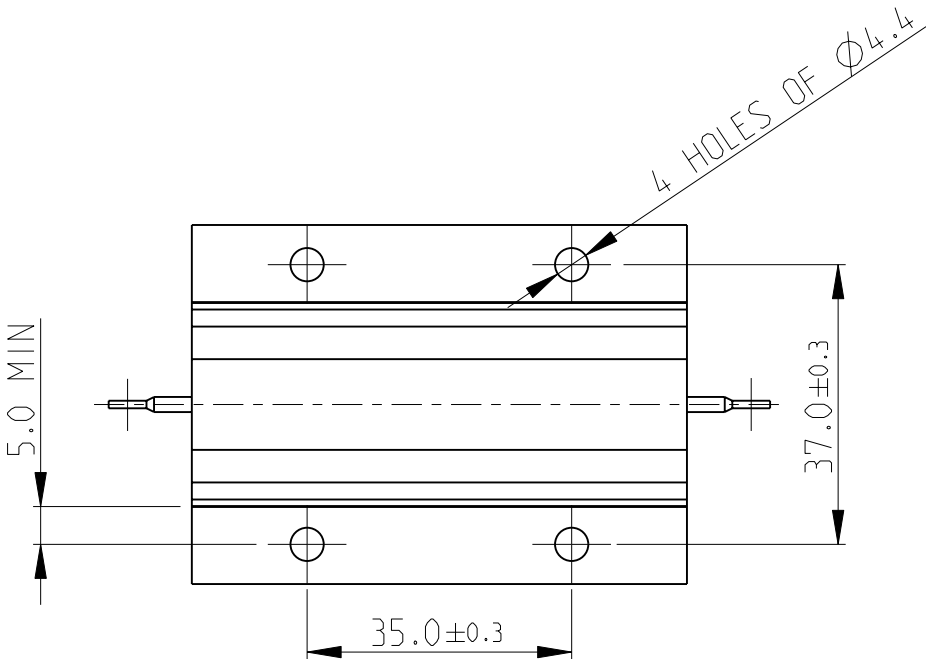
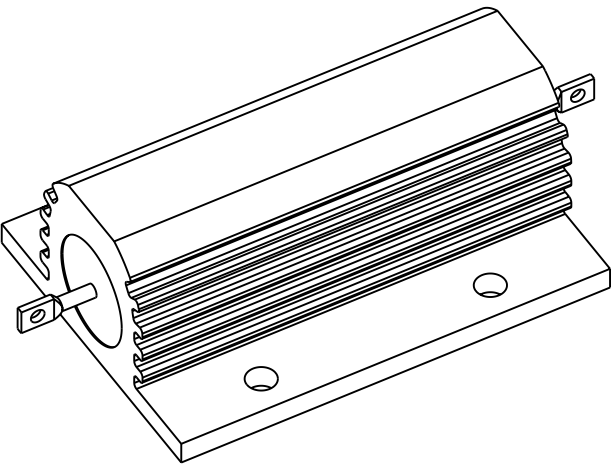
1 FOR FURTHER INFORMATION SEE DATA SHEET FOR HS SERIES-ALUMINIUM HOUSED RESISTORS

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

3 TECHNICAL SPECIFICATION

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

RoHS Compliant



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		CHK J CATCHPOLE	28.SEP.05			
		APVD J CATCHPOLE	28.SEP.05	NAME HSC100 METAL HOUSED POWER RESISTOR		
		PRODUCT SPEC	-			
		APPLICATION SPEC	-	SIZE A3		
		WEIGHT	-			
		CUSTOMER DRAWING		SCALE 1:1	SHEET 1 OF 1	REV A1