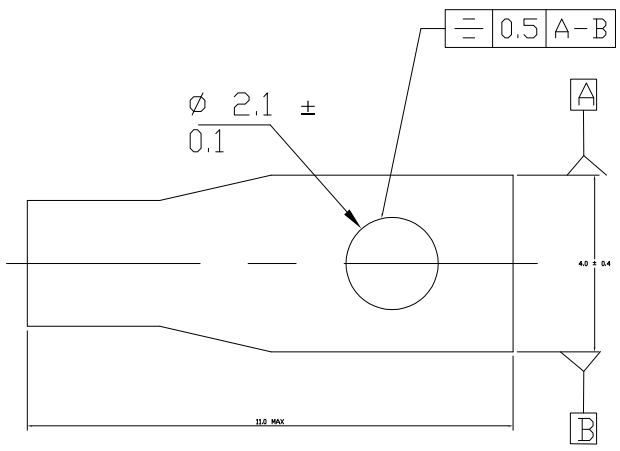
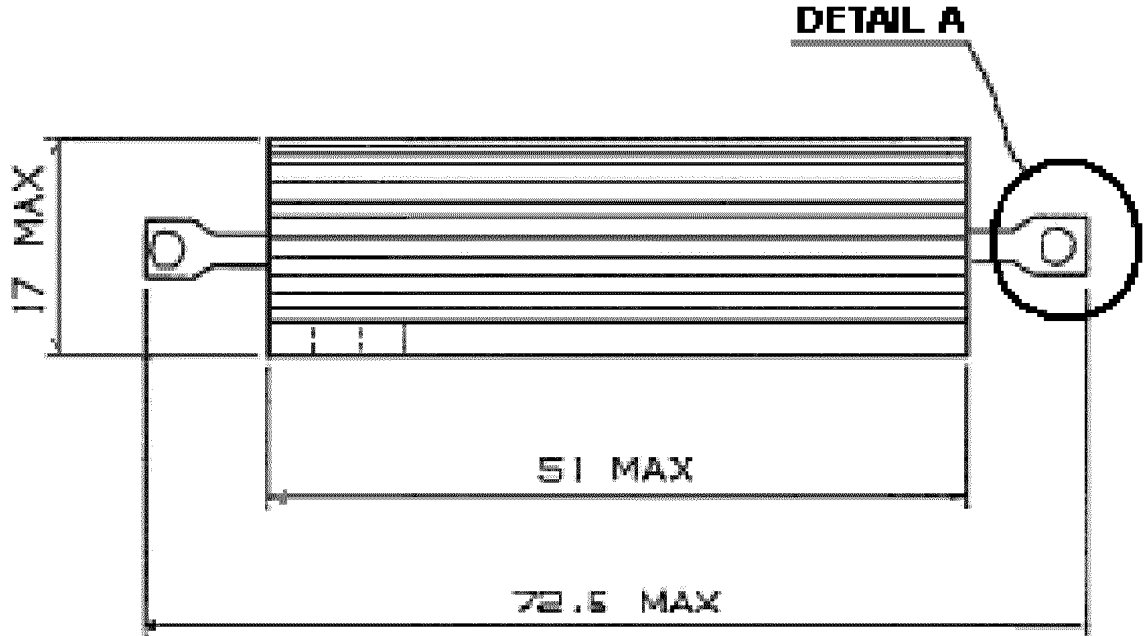
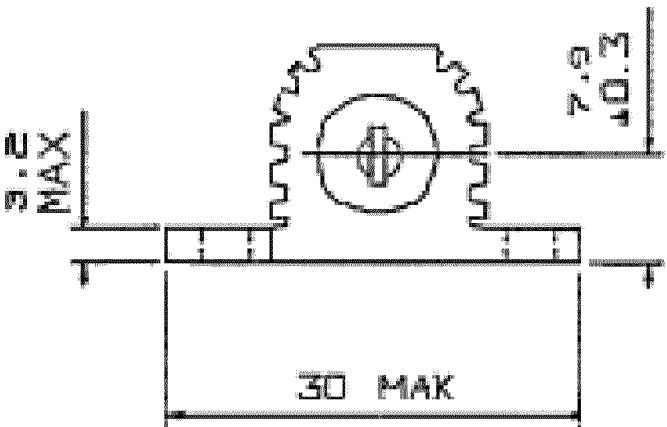
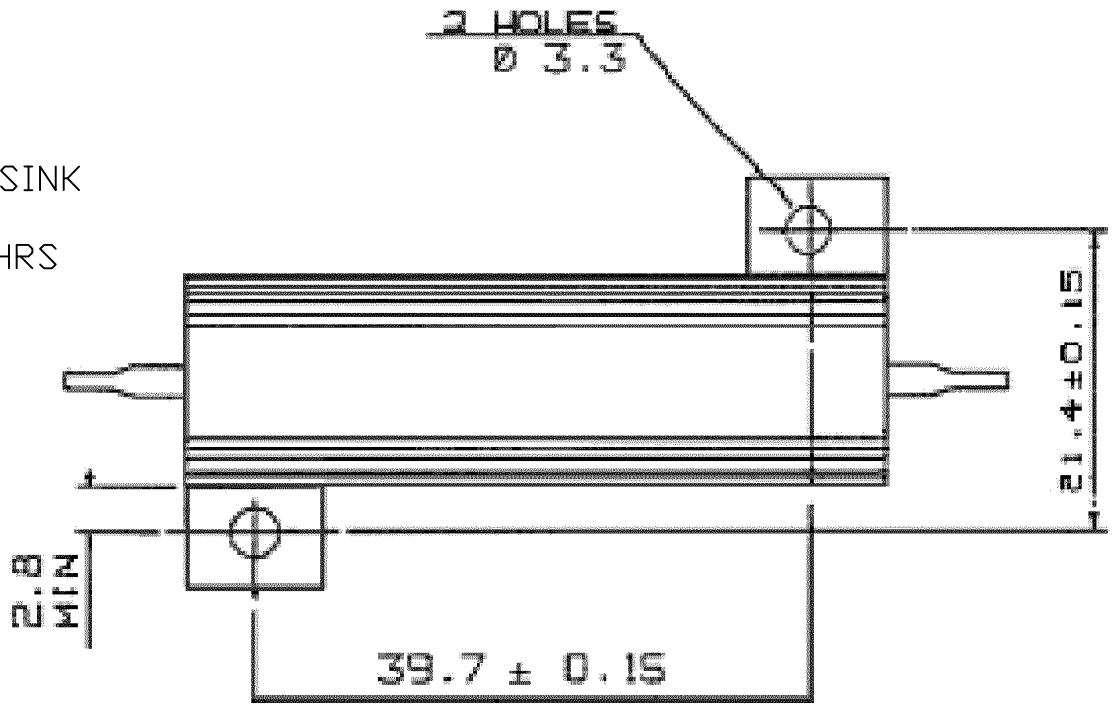


LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
	P	REVISED PER ECO-11-005150	21MAR11	RK	HMR	

TECHNICAL SPECIFICATION

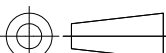
DISSIPATION AT 25°C	50 WATTS MOUNTED ON STANDARD HEATSINK
BS OHMIC RANGE	R01 TO 50 K
STABILITY	ΔR<= 1% PER 1000 HRS
ISOLATION VOLTAGE	2500V DC/AC PK
MAX WORKING VOLTAGE	1250V DC/AC RMS
TEMP COEFFICIENT	<100R ±50ppm/°C
	>100R ±30ppm/°C
CLIMATIC CATEGORY	55/200/56



DETAIL A

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

RoHS Compliant

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ROB BLANCH 19SEPT06	 TE Connectivity					
		CHK J CATCHPOLE 19SEPT06						
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD J CATCHPOLE 19SEPT06	NAME					
	0 PLC ± -	PRODUCT SPEC	THS50 NARROW BORE METAL CLAD RESISTOR					
	1 PLC ± -	—						
	2 PLC ± -	APPLICATION SPEC						
	3 PLC ± -	—						
4 PLC ± -	—	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO			
MATERIAL	FINISH	WEIGHT	A3 00779 C-1879071			—		
—	—	CUSTOMER DRAWING				SCALE NTS	SHEET 1 OF 1	REV P