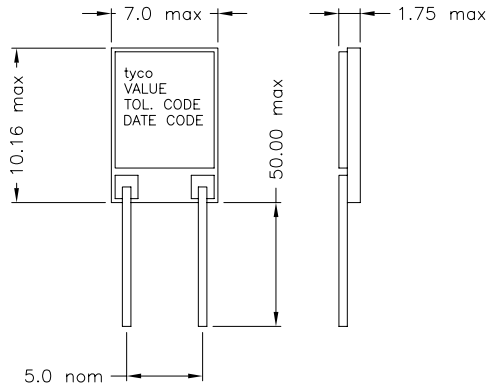


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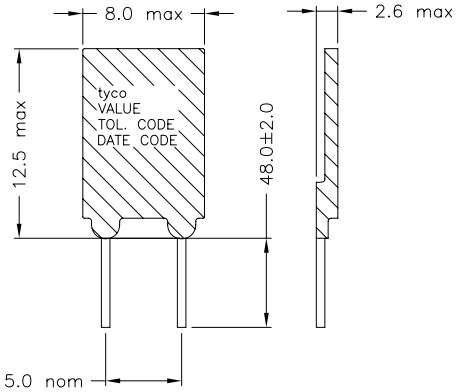
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
C		ECR-06-002357	30JAN06	DK	JC



DESCRIPTION: THICK FILM RESISTOR
 LEAD MATERIAL: 0.56 DIA T.C.W.
 HYBRID PROTECTION: SCREEN PRINTED SILICONE COATING
 MARKING: AS SHOWN (TO NON RESISTOR FACE)



RATED DISSIPATION - AT 20°C 0.8W*
 - AT 70°C 0.4W
 OHMIC RANGE 1K - 100K
 MAX WORKING VOLTAGE 240V DC
 TCR 20 - 70°C ±300ppm/°C
 VCR 100 - 1000V DC ΔR<3%
 STABILITY - 100h AT 20°C 0.8W ΔR<2%



DESCRIPTION: THICK FILM HV. RESISTOR
 LEAD MATERIAL: 0.56 DIA T.C.W.
 HYBRID PROTECTION: CONFORMAL EPOXY COATING
 MARKING: AS SHOWN (TO NON RESISTOR FACE)



RATED DISSIPATION - AT 20°C 0.8W*
 - AT 70°C 0.4W
 OHMIC RANGE 1K - 120M*
 MAX WORKING VOLTAGE 1000V DC
 TCR 20 - 70°C ±300ppm/°C
 VCR 100 - 1000V DC ΔR<3%
 STABILITY - 100h AT 20°C 0.8W ΔR<2%

* NOTE: CRITICAL VALUE IS 1.25M. MAX VOLTS AT 1K IS 280V DC

RoHS Compliant

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: DAVE KENNEDY 01NOV2005	Tyco Electronics Corporation	
		CHK: J CATCHPOLE 02NOV05	Dorcan, Swindon, SN3 5HH	
DIMENSIONS: MM		APVD: J CATCHPOLE 02NOV05	NAME: HBA SERIES RESISTOR	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	-	
0 PLC ±-		APPLICATION SPEC	-	
1 PLC ±-		WEIGHT	-	
2 PLC ±-		SIZE: A3	CAGE CODE: 00779	DRAWING NO: ©=1625960
3 PLC ±-		FINISH	-	
4 PLC ±-		MATERIAL	-	
ANGLES ±-		CUSTOMER DRAWING	SCALE: NTS	SHEET 1 OF 1 REV C