

**SPECIFICATION**

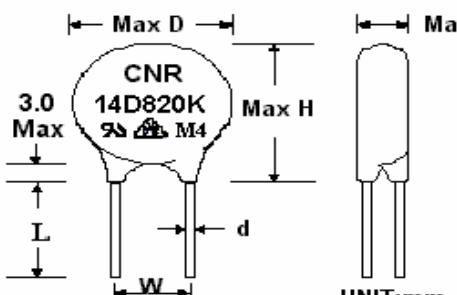
PART No. | CNR-14D820K

UL REC : UL 1449 ( 2ND EDITION )

VDE ISO 9002

ISO 14001

**1. OUTLINE**

1,1	APPEARANCE	WITHOUT DIRT & CRACK	D( Max)	<b>17,5</b>
1,2	DIMENSIONS		H(Max)	<b>20,5</b>
ISO 9002	04 100 062346		T(Max)	<b>4,0</b>
ISO 14001	04 104 062346		W	<b>7.5±1.0</b>
UL 1449	E150709		d	<b>0.8±0.05</b>
VDE	2155700-4790-0001		L(Min)	<b>25</b>
				<b>CP</b>

Enclosure Non-Flammable Epoxy Resin (UL 94V-0), Blue

Lot No. on the product consists of Factory ID ,year code and month code

Year Code			Month Code		
H-----2003	M-----2007	X-----2011	1----January	5----May	9----September
J-----2004	P-----2008	Y-----2012	2----February	6----June	o----October
K-----2005	U-----2009	Z-----2013	3----March	7----July	n----November
L-----2006	W-----2010	G-----2014	4----April	8----August	d----December

EX. 

**2. ELECTRICAL PARAMETERS**

2,1	Max ALLOWABLE VOLTAGE	AC : 50V ; DC 65V	
2,2	VARISTOR VOLTAGE	V1mA : 74V-90V	AT 1.0mA DC
2,3	RATED WATTAGE	0.60W	
2,4	CLAMPING VOLTAGE	< 135V ( AT 50.0A )	WAVE FORM 8*20μS
2,5	WITHSTANDING SURGE CURRENT	1 TIME : 4500A	WAVE FORM 8*20μS
		2 TIMES : 2500A	WAVE FORM 8*20μS
2,6	Max ENERGY	22.0 JOULES	WAVE FORM 10*1000μS
2,7	TEMP COEFFICIENT OF	< -0.05 % / °C	-40°C~ +125°C
	VARISTOR VOLTAGE		
2,8	CAPACITANCE	4300 PF	FREQ : 1 KHz
2,9	LEAKAGE CURRENT	<20μA	AT 65 V (DC)
2,10	IMPULSE LIFE	<± 10% (V1.0mA)	WAVE FORM 8*20μS
2,11	STORAGE TEMPERATURE RANGE	-40°C~ +125°C	
2,12	OPERATION AMBIENT TEMPERATURE RANGE	-40°C~ +85°C	