

SPECIFICATION																			
PART No.	CNR-07D390K																		
UL REC :UL 1414; UL 1449 (2ND EDITION)																			
ISO 9001	ISO 14001																		
1. OUTLINE																			
1,1	APPEARANCE	WITHOUT DIRT & CRACK																	
1,2	DIMENSIONS		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%; padding: 2px;">D(Max)</td><td style="padding: 2px;">9,0</td></tr> <tr><td style="padding: 2px;">H(Max)</td><td style="padding: 2px;">12,0</td></tr> <tr><td style="padding: 2px;">T(Max)</td><td style="padding: 2px;">3,7</td></tr> <tr><td style="padding: 2px;">W</td><td style="padding: 2px;">5.0±1.0</td></tr> <tr><td style="padding: 2px;">d</td><td style="padding: 2px;">0.6±0.05</td></tr> <tr><td style="padding: 2px;">L(Min)</td><td style="padding: 2px;">25</td></tr> <tr><td colspan="2" style="text-align: center; padding: 2px;">UNIT:mm</td></tr> <tr><td colspan="2" style="text-align: center; padding: 2px;">CP</td></tr> </table>	D(Max)	9,0	H(Max)	12,0	T(Max)	3,7	W	5.0±1.0	d	0.6±0.05	L(Min)	25	UNIT:mm		CP	
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ISO 9001	04 100 062346																		
ISO 14001	04 104 062346																		
UL 1414	E165143																		
UL 1449	E150709																		
Enclosure Non-Flanunable Epoxy Resin (UL 94V-0), Blue * Marking : Laser Marking																			
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																
J-----2004	P-----2008	Y-----2012	2---February																
K-----2005	U-----2009	Z-----2013	3---March																
L-----2006	W-----2010	G-----2014	4---April																
5---May	6---June	7---July	8---August																
9---September	o---October	n---November	d---December																
EX.																			
	M	4																	
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2. ELECTRICAL PARAMETERS																			
2,1	Max ALLOWABLE VOLTAGE	AC : 25V ; DC 31V																	
2,2	VARISTOR VOLTAGE	V1mA : 35V-43V	AT 1.0mA DC																
2,3	RATED WATTAGE	0.02W																	
2,4	CLAMPING VOLTAGE	< 77V (AT 2.5A)	WAVE FORM 8*20µS																
2,5	WITHSTANDING SURGE CURRENT	1 TIME : 250A	WAVE FORM 8*20µS																
		2 TIMES : 125A	WAVE FORM 8*20µS																
2,6	Max ENERGY	2.1 JOULES	WAVE FORM 10*1000µS																
2,7	TEMP COEFFICIENT OF VARISTOR VOLTAGE	< -0.05 %/°C																	
2,8	CAPACITANCE	1600 PF	FREQ : 1 KHz																
2,9	LEAKAGE CURRENT	<50µA	AT 31 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																	