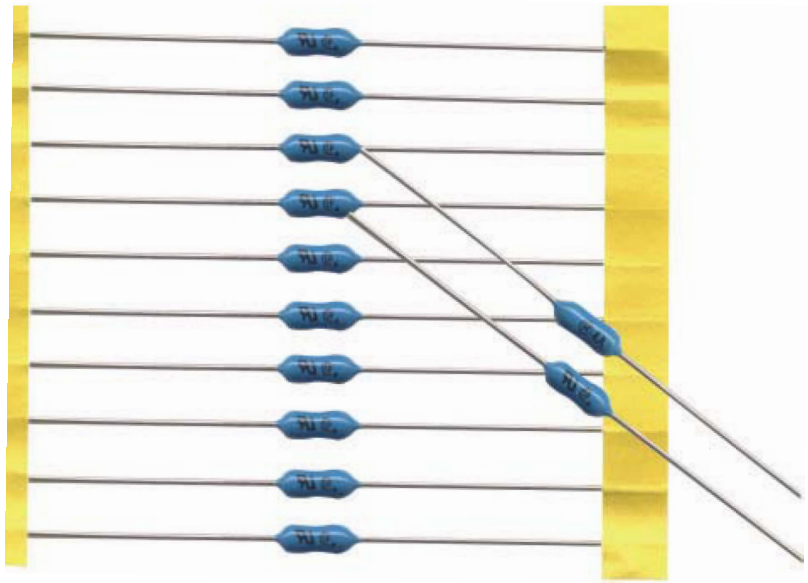
2.4*7 series



Description:

20N，MICROFUSE, VERY QUICK-ACTING

Security Certificate:

CCC/UL(CUL)/UR(CUR)/CSA/PSE

Application:

Circuit Protection for Smal-size Power,Plasma TV,LCD TV and so on.

Standard:UL 248-1，UL 248-14

Working Temperature:

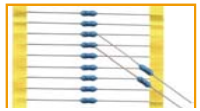
-55℃~125℃

Storage Temperature:

-55℃~85℃

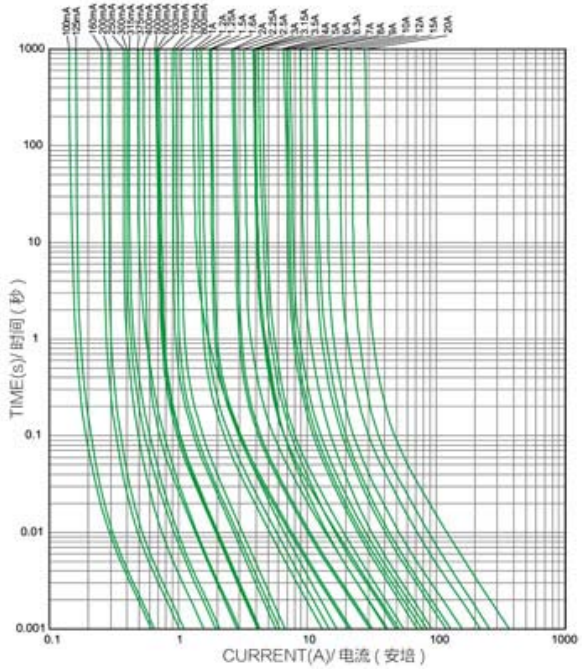
Resistance Welding of Antipyretic:

260℃,10s Max

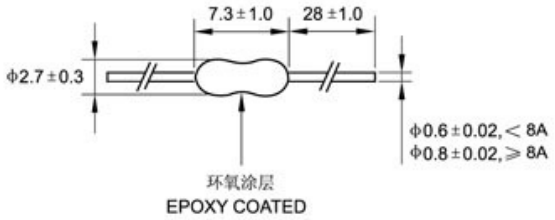


Solderability:
245℃±5℃，5s±0.5s

20N 平均 I-T 曲线图（仅供参考）



Dimensions/ 尺寸：



For more detailed information, please click on the contact me Division Sales Engineer

20N

Φ2.4x7mm, RoHS Compliant & Pb-Free
MICROFUSE (VERY QUICK-ACTING)

INTERRUPTING CAPACITY :

50 amperes at 125V AC (100mA-3A) , 50 amperes at 250V AC (375mA-3A)

30 amperes at 125V AC (3.15A-10A)

30 amperes at 250V AC (100mA-350mA,3.15A-10A)

30 amperes at 72V AC (12A-15A), 50 amperes at 60V DC (20A)

100 amperes at 125V AC (1A-5A) PSE, 50 amperes at 125V DC (250mA-5A) CCC

50 amperes at 125V DC (100mA-3A) UL/cUL, 50 amperes at 125V DC (3.15A-10A)UR/cUR

TECHNICAL PARAMETERS :

CATALOG NO.	CURRENT RATING	SAFETY APPROVALS								REFERENCE (A^2.Sec.) (RoHS) I^2T
		CCC	UL (cUL)		UR (cUR)		CSA		PSE	
		L	H	L	H	L	H	L	L	
20N-0160H/L	160mA			•	•		•	•		0.002313
20N-0200H/L	200mA			•	•		•	•		0.002719
20N-0250H/L	250mA	•		•	•		•	•		0.005643
20N-0300H/L	300mA			•	•		•	•		0.008507
20N-0315H/L	315mA	•		•	•		•	•		0.009699
20N-0375H/L	375mA		•	•			•	•		0.01937
20N-0400H/L	400mA	•	•	•			•	•		0.01841
20N-0500H/L	500mA	•	•	•			•	•		0.03792
20N-0600H/L	600mA		•	•			•	•		0.03965
20N-0630H/L	630mA	•	•	•			•	•		0.04021
20N-0700H/L	700mA		•	•			•	•		0.07328

20N-0750H/L	750mA		•	•			•	•		0.08122
20N-0800H/L	800mA	•	•	•			•	•		0.1002
20N-010H/L	1A	•	•	•			•	•	•	0.4457
20N-012H/L	1.2A		•	•			•	•	•	0.2627
20N-013H/L	1.25A	•	•	•			•	•	•	0.3341
20N-015H/L	1.5A		•	•			•	•	•	0.5409
20N-016H/L	1.6A	•	•	•			•	•	•	0.5568
20N-020H/L	2A	•	•	•			•	•	•	1.038
20N-023H/L	2.25A		•	•			•	•	•	1.076
20N-025H/L	2.5A	•	•	•			•	•	•	1.899
20N-030H/L	3A		•	•			•	•	•	2.851
20N-032H/L	3.15A	•			•	•	•	•	•	2.049
20N-035H/L	3.5A				•	•	•	•	•	2.704
20N-040H/L	4A	•			•	•	•	•	•	3.666
20N-050H/L	5A	•			•	•	•	•	•	6.102
20N-060H/L	6A				•	•	•	•		6.802
20N-063H/L	6.3A				•	•	•	•		8.075

20N-070H/L	7A				•	•	•	•		10.18
20N-080H/L	8A				•	•	•	•		16.21
20N-090H/L	9A				•	•	•	•		18.77
20N-100H/L	10A				•	•	•	•		25.54
20N-120H/L	12A					•		•		50.89
20N-150H/L	15A					•		•		68.28
20N-200H/L	20A					•				147.1

● DENOTES FOR APPROVED

H DENOTES FOR 250V

L DENOTES FOR 125V(100mA-10A)

L DENOTES FOR 72V(12A-15A)

L DENOTES FOR 60V(20A)

ELECTRICAL CHARACTERISTICS :

% of CURRENT RATING	BLOWING TIME
100%	4 hours Min.
200%	20 seconds Max.