



**FEATURES :**

- \* 5 x 20mm Glass Tube, Fast-Acting Type (Normal Blow)
- \* RoHS-Compliant Products

**APPROVALS :**

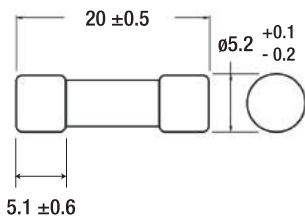
- \* UL Listed [100mA-2.5A 125V/250V] [3-8A 125V]
- \* UL Recognized [3-8A 250V]
- \* CSA [32mA-8A 125V/250V]
- \* METI (PSE) [1A-15A 125V/250V]
- \* KC (Korea Certification) [100mA-7A 250V]



**51NM/52NM SERIES**

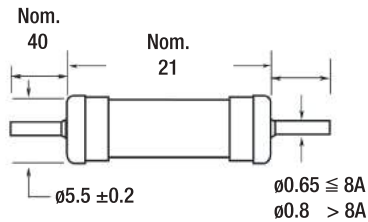
**DIMENSIONS :**

51NM



52NM

51NM(P)

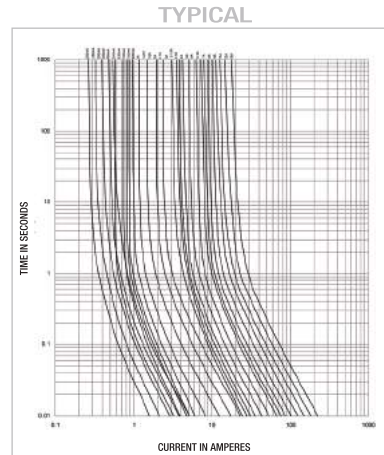


Unit : mm

**ELECTRICAL CHARACTERISTICS :**

% of Ampere Rating	Opening Time
100%	4 hours Min.
135%	1 hour Max.
200%	5 sec Max.

**AVERAGE TIME CURRENT CURVES :**



**SPECIFICATIONS :**

Product Code	Ampere Rating	Voltage Rating H / L	Typical Pre-Arcing I <sup>2</sup> t at 10In (A <sup>2</sup> sec)	Product Code	Ampere Rating	Voltage Rating H / L	Typical Melting I <sup>2</sup> t at 10In (A <sup>2</sup> sec)
51NM / 52NM 0200H/L	200 mA	250V / 125V	0.02697	51NM / 52NM 016H/L	1.6 A	250V / 125V	3.450
51NM / 52NM 0250H/L	250 mA	250V / 125V	0.03371	51NM / 52NM 020H/L	2 A	250V / 125V	5.149
51NM / 52NM 0300H/L	300 mA	250V / 125V	0.04045	51NM / 52NM 025H/L	2.5 A	250V / 125V	5.761
51NM / 52NM 0315H/L	315 mA	250V / 125V	0.04247	51NM / 52NM 030H/L	3 A	250V / 125V	9.722
51NM / 52NM 0350H/L	350 mA	250V / 125V	0.04719	51NM / 52NM 032H/L	3.15 A	250V / 125V	9.835
51NM / 52NM 0400H/L	400 mA	250V / 125V	0.06145	51NM / 52NM 035H/L	3.5 A	250V / 125V	13.52
51NM / 52NM 0500H/L	500 mA	250V / 125V	0.07681	51NM / 52NM 040H/L	4 A	250V / 125V	15.80
51NM / 52NM 0600H/L	600 mA	250V / 125V	0.1224	51NM / 52NM 050H/L	5 A	250V / 125V	29.11
51NM / 52NM 0630H/L	630 mA	250V / 125V	0.1790	51NM / 52NM 060H/L	6 A	250V / 125V	47.42
51NM / 52NM 0700H/L	700 mA	250V / 125V	T B D	51NM / 52NM 063H/L	6.3 A	250V / 125V	59.24
51NM / 52NM 0750H/L	750 mA	250V / 125V	0.3040	51NM / 52NM 070H/L	7 A	250V / 125V	73.10
51NM / 52NM 0800H/L	800 mA	250V / 125V	0.3550	51NM / 52NM 080H/L	8 A	250V / 125V	100.0
51NM / 52NM 010H/L	1 A	250V / 125V	0.6167	51NM / 52NM 090H/L	9 A	250V / 125V	153.9
51NM / 52NM 012H/L	1.2 A	250V / 125V	1.400	51NM / 52NM 100H/L	10 A	250V / 125V	171.0
51NM / 52NM 013H/L	1.25 A	250V / 125V	1.540	51NM / 52NM 120H/L	12 A	250V / 125V	306.2
51NM / 52NM 015H/L	1.5 A	250V / 125V	2.076	51NM / 52NM 150H/L	15 A	250V / 125V	382.8

\* Voltage Rating : H - 250VAC / L - 125VAC

\* Interrupting Rating : 10,000A 125VAC (32mA-8A)  
 (UL/CSA) 35A 250VAC (32mA-1A)  
 100A 250VAC (1.2A-8A)  
 (CSA) 200A 250VAC (4A-8A)

\* Interrupting Rating : 100A 125VAC (51NM: 1-15A)  
 (PSE) 500A 125VAC (52NM/51NM(P): 1-15A)  
 100A 250VAC (51NM/52NM/51NM(P): 1A-15A)  
 (KC - KTL) 100A 250VAC (100mA-7A)