



FEATURES :

- * 5 x 20mm Glass Tube, Medium Time Lag Type
- * RoHS-Compliant Products

APPROVALS :

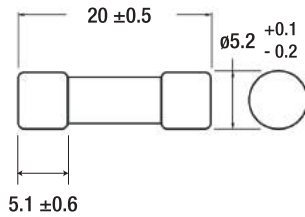
- * UL Listed [100mA-1.6/10A 125V/250V]† [2-8A 125V]
- * UL Recognized [2-8A 250V]
- * CSA [100mA-8A 125V/250V]†† [10A/125V]††
- * CSA Acceptance [10A/250V]
- * METI (PSE) [1A-15A 125V/250V]
- * KC (Korea Certification) [100mA-10A 250V]



51MS/52MS SERIES

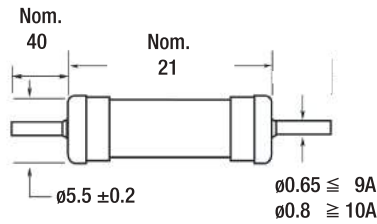
DIMENSIONS :

51MS



52MS

51MS(P)

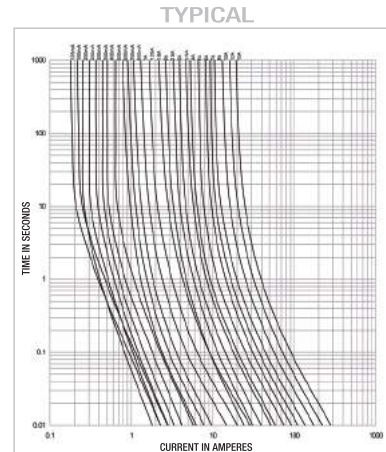


Unit : mm

ELECTRICAL CHARACTERISTICS :

% of Ampere Rating	Opening Time
100%	4 hours Min.
135%	1 hour Max.
200%	20 sec Max.

AVERAGE TIME CURRENT CURVES :



5x20 mm Medium Time-Lag type FUSE

SPECIFICATIONS :

Product Code	Ampere Rating	Voltage Rating H / L	Typical Pre-Arcing I ² t at 10In (A ² sec)	Product Code	Ampere Rating	Voltage Rating H / L	Typical Melting I ² t at 10In (A ² sec)
51MS / 52MS 0100H/L	100 mA	250V / 125V	0.01227	51MS / 52MS 013H/L	1.25 A	250V / 125V	3.962
51MS / 52MS 0125H/L	125 mA	250V / 125V	0.02530	51MS / 52MS 015H/L	1.5 A	250V / 125V	6.713
51MS / 52MS 0150H/L	150 mA	250V / 125V	0.02325	51MS / 52MS 016H/L	1.6 A	250V / 125V	7.795
51MS / 52MS 0160H/L	160 mA	250V / 125V	0.04315	51MS / 52MS 020H/L	2 A	250V / 125V	4.888
51MS / 52MS 0200H/L	200 mA	250V / 125V	0.08063	51MS / 52MS 025H/L	2.5 A	250V / 125V	10.49
51MS / 52MS 0250H/L	250 mA	250V / 125V	0.1341	51MS / 52MS 030H/L	3 A	250V / 125V	15.50
51MS / 52MS 0300H/L	300 mA	250V / 125V	0.2167	51MS / 52MS 032H/L	3.15 A	250V / 125V	17.41
51MS / 52MS 0350H/L	350 mA	250V / 125V	0.3061	51MS / 52MS 035H/L	3.5 A	250V / 125V	27.88
51MS / 52MS 0375H/L	375 mA	250V / 125V	0.4017	51MS / 52MS 040H/L	4 A	250V / 125V	33.47
51MS / 52MS 0400H/L	400 mA	250V / 125V	0.3766	51MS / 52MS 050H/L	5 A	250V / 125V	51.13
51MS / 52MS 0500H/L	500 mA	250V / 125V	0.7704	51MS / 52MS 060H/L	6 A	250V / 125V	75.02
51MS / 52MS 0600H/L	600 mA	250V / 125V	0.6552	51MS / 52MS 063H/L	6.3 A	250V / 125V	84.15
51MS / 52MS 0630H/L	630 A	250V / 125V	0.6880	51MS / 52MS 070H/L	7 A	250V / 125V	112.1
51MS / 52MS 0700H/L	700 A	250V / 125V	0.7551	51MS / 52MS 080H/L	8 A	250V / 125V	167.0
51MS / 52MS 0750H/L	750 A	250V / 125V	0.8669	51MS / 52MS 090H/L	9 A	250V / 125V	190.3
51MS / 52MS 0800H/L	800 A	250V / 125V	1.165	51MS / 52MS 100H/L	10 A	250V / 125V	257.8
51MS / 52MS 010H/L	1 A	250V / 125V	2.112	51MS / 52MS 120H/L	12 A	250V / 125V	408.1
51MS / 52MS 020H/L	1.2 A	250V / 125V	3.608	51MS / 52MS 150H/L	15 A	250V / 125V	731.9

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

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

† / †† 51MS(P) UL/CSA PICO

* Interrupting Rating : 100A 125VAC (51MS: 1-15A)
(PSE) 500A 125VAC (52MS/51MS(P): 1-15A)
100A 250VAC (51MS/52MS/51MS(P): 1A-15A)
(KC - KTL) 100A 250VAC (100mA-10A)