

UL Product iQ™



## JDYX2.E355868 - FUSES, SUPPLEMENTAL - COMPONENT

## Fuses, Supplemental - Component

See General Information for Fuses, Supplemental - Component

**ADVANCED SURGETECH MATERIALS LTD**

E355868

3Rd Fl Bldg G

Jinxiongda Technopark Xingyuan Rd

Datanglang Village Dalingshan Town

Dongguan, Guangdong 511700 CHINA

**Supplemental fuses**

Cat. No.	Size mm(in)	Amps (A)	Volts (V)	Interrupting Rating (A)
<b>40 100, 40 110 and 40 112</b>				
	11 x 4 x 4 (0.43 x 0.16 x 0.16)	0.1 - 40	125Vac	150
		0.1 - 40	250Vac	150
		45 - 60	125Vac	250
		0.1 - 5	125Vdc	150
		0.1 - 5	250Vdc	150
		5.5 - 40	72Vdc	500
		45 - 60	60Vdc	500
		5.5 - 60	32Vdc	1000
<b>PC01</b>	11 x 4 x 4 (0.43 x 0.16 x 0.16)	0.1 - 40	125Vac	150
		0.1 - 40	250Vac	150
		45 - 60	125Vac	250
		0.1 - 5	125Vdc	150
		0.1 - 5	250Vdc	150
		5.5 - 40	72Vdc	500
		45 - 60	60Vdc	500
		5.5 - 60	32Vdc	1000

**Supplemental fuses: filled-tube**

<b>Cat. No.</b>	<b>Size mm(in)</b>	<b>Amps (A)</b>	<b>Volts (V)</b>	<b>Interrupting Rating (A)</b>
<b>HV610, HV620, HV630, HV640, HV650, MV610, MV620 or MV630, followed by ".", followed by 0.1 to 50.</b>				
	6.3 x 31.75 (0.25 x 1.25)	0.1 - 50	250Vac	1000
		0.1 - 30	660Vac	1000
		0.1 - 30	660Vdc	1000
		0.1 - 12	600Vdc	10000
		0.1 - 12	1000Vdc	10000
		0.1 - 50	150Vdc	1000
		0.1 - 12	600Vac	10000
		0.1 - 12	1000Vac	10000
		0.1 - 30	400Vac	1000
		0.1 - 30	400Vdc	1000
		0.1 - 12	300Vac	10000
		0.1 - 12	300Vdc	10000

**Supplemental fuses: filled-tube, cartridge enclosed**

<b>Cat. No.</b>	<b>Size mm(in)</b>	<b>Amps (A)</b>	<b>Volts (V)</b>	<b>Interrupting Rating (A)</b>
<b>HV510, HV520, HV530, followed by 0.1 - 20.</b>				
	5.2 x 20 (0.20 x 0.79)	0.1 - 20	600Vac	200
		0.1 - 20	500Vdc	300
		0.1 - 10	400Vdc	2000
		0.1 - 1	600Vac	1000
		0.1 - 20	420Vac	200
		0.1 - 20	420Vdc	300
		0.1 - 20	450Vdc	300
		0.1 - 20	500Vac	200
<b>HV660, HV670, HV680, HV681, HV682, HV683 or HV690, followed by 0.1-30.</b>				
	6.4 x 31.75 (0.25 x 1.25)	0.1 - 30	500Vac	1000

		0.1 - 30	500Vdc	1000
		0.1 - 30	500Vac	30K
		0.1 - 30	500Vdc	20K
		0.1 - 30	420Vac	1000
		0.1 - 30	420Vdc	1000
		0.1 - 30	420Vac	30k
		0.1 - 30	420Vdc	20k
		0.1 - 30	300Vdc	20k

**Supplemental fuses: filled-tube, surface mount**

Cat. No.	Size mm(in)	Amps (A)	Volts (V)	Interrupting Rating (A)
<b>1040 100, 1040 110, 1040 120 or 1040 130</b>				
	12 x 2.6 x 4.4 (0.47 x 0.10 x 0.17)	0.5 - 6.3	250Vac	150
		0.5 - 6.3	350Vac	150
		0.5 - 6.3	250Vdc	100
		0.5 - 6.3	350Vdc	100

**Supplemental fuses: filled-tube, surface mount, cartridge enclosed "A114501/2/3/4/5/8, APCC, APCB"**

Cat. No.	Size mm(in)	Amps (A)	Volts (V)	Interrupting Rating (A)
<b>A114501 , A114502, A114503, A114504, A114505, A114508, APCC, APCB</b>				
	11 x 5 x 5 (0.43 x 0.20 x 0.20)	0.2 - 5	125Vac	100
		0.2 - 5	250Vac	100
		0.2 - 5	350Vac	100
		0.2 - 5	125Vac	10000
		0.2 - 5	420Vdc	100
		0.2 - 5	450Vdc	100
		0.2 - 5	500Vdc	100
		0.2 - 5	125Vdc	1500
		0.2 - 5	250Vdc	1500
		0.2 - 5	350Vdc	1500

		0.2 - 5	250Vdc	6000
		0.2 - 5	350Vdc	6000
		0.2 - 5	420Vdc	6000
		0.2 - 5	450Vdc	6000

**Supplemental fuses: filled-tube, surface mount, cartridge enclosed "A324501, A324502, A324503, A324504, A324505"**

Cat. No.	Size mm(in)	Amps (A)	Volts (V)	Interrupting Rating (A)
<b>A324501 , A324502, A324503, A324504, A324505, A324508, followed by ampere 200mA-3A.</b>				
	32 x 5 x 5 (1.26 x 0.20 x 0.20)	0.2 - 3	500Vac	10000
		0.2 - 3	750Vac	10000
		0.2 - 3	800Vac	10000
		0.2 - 3	500Vdc	10000
		0.2 - 3	750Vdc	10000
		0.2 - 3	800Vdc	10000
		0.2 - 3	1000Vdc	10000

**Supplemental fuses: pigtail leads, filled-tube**

Cat. No.	Size mm(in)	Amps (A)	Volts (V)	Interrupting Rating (A)
<b>62 020 followed by 0.1-50 and may followed by suffix P</b>				
	6.76 x 26.5 (0.27 x 1.04)	0.1 - 20	250Vac	10000
		0.1 - 20	400Vdc	2000
		0.1 - 30	400Vdc	300
		0.1 - 50	75Vdc	2500
<b>62 021 followed by 0.1-50 and may followed by suffix P</b>				
	6.76 x 26.5 (0.27 x 1.04)	0.1 - 20	250Vac	10000
		0.1 - 20	400Vdc	2000
		0.1 - 30	400Vdc	300
		0.1 - 50	75Vdc	2500
<b>62 022 followed by 0.1-50 and may followed by suffix P</b>				

	6.76 x 26.5 (0.27 x 1.04)	0.1 - 20	250Vac	10000
		0.1 - 20	400Vdc	2000
		0.1 - 30	400Vdc	300
		0.1 - 50	75Vdc	2500
<b>62 720 followed by 0.1-50 and may followed by suffix P</b>				
	6.76 x 26.5 (0.27 x 1.04)	0.1 - 20	250Vac	10000
		0.1 - 20	400Vdc	2000
		0.1 - 30	400Vdc	300
		0.1 - 50	75Vdc	2500
<b>HV610, HV620, HV630, HV640, HV650, MV610, MV620 or MV630, followed by ".", followed by 0.1 to 50, followed by P .</b>				
	6.3 x 31.75 (0.25 x 1.25)	0.1 - 50	250Vac	1000
		0.1 - 30	660Vac	1000
		0.1 - 30	660Vdc	1000
		0.1 - 12	600Vdc	10000
		0.1 - 12	1000Vdc	10000
		0.1 - 50	150Vdc	1000
		0.1 - 12	600Vac	10000
		0.1 - 12	1000Vac	10000
		0.1 - 30	400Vac	1000
		0.1 - 30	400Vdc	1000
		0.1 - 12	300Vac	10000
		0.1 - 12	300Vdc	10000

**Supplemental fuses: pigtail leads, filled-tube, cartridge enclosed**

Cat. No.	Size mm(in)	Amps (A)	Volts (V)	Interrupting Rating (A)
<b>HV510, HV520, HV530, followed by 0.1 - 20, followed by P.</b>				
	5.54 x 21.1 (0.22 x 0.83)	0.1 - 20	600Vac	200
		0.1 - 20	500Vdc	300

		0.1 - 10	400Vdc	2000
		0.1 - 1	600Vac	1000
		0.1 - 20	420Vac	200
		0.1 - 20	420Vdc	300
		0.1 - 20	450Vdc	300
		0.1 - 20	500Vac	200
<b>HV660, HV670, HV680, HV681, HV682, HV683 or HV690 , followed by 0.1-30, followed by P.</b>				
	6.76 x 32.8 (0.27 x 1.29)	0.1 - 30	500Vac	1000
		0.1 - 30	500Vdc	1000
		0.1 - 30	500Vac	30K
		0.1 - 30	500Vdc	20K
		0.1 - 30	420Vac	1000
		0.1 - 30	420Vdc	1000
		0.1 - 30	420Vac	30k
		0.1 - 30	420Vdc	20K
		0.1 - 30	300Vdc	20K
<b>MV510, MV520, MV530, MV540 or MV550 followed by ampere 0.1-30.</b>				
	5.54 x 21.1 (0.22 x 0.83)	0.1 - 10	300Vac	3000
		0.1 - 10	300Vdc	3000
		0.1 - 30	300Vdc	300
		0.1 - 30	300Vac	300
<b>MV510, MV520, MV530, MV540 or MV550, followed by ampere 0.1-30, followed by suffix P.</b>				
	5.54 x 21.1 (0.22 x 0.83)	0.1 - 10	300Vac	3000
		0.1 - 10	300Vdc	3000
		0.1 - 30	300Vdc	300
		0.1 - 30	300Vac	300

**Supplemental fuses: surface mount**

<b>Cat. No.</b>	<b>Size mm(in)</b>	<b>Amps (A)</b>	<b>Volts (V)</b>	<b>Interrupting Rating (A)</b>
-----------------	------------------------	---------------------	----------------------	------------------------------------

<b>24 148, PB01, PB02, PB03, PB04 or PB05</b>				
	6.1 x 2.6 x 2.6 (0.24 x 0.10 x 0.10)	0.2 - 2	250Vac	100
		0.2 - 15	125Vac	50
		0.2 - 15	125Vdc	50
		0.2 - 15	72Vdc	50
		0.2 - 30	72Vdc	500
		0.2 - 50	72Vdc	500
		0.2 - 50	63Vdc	500
		0.2 - 50	32Vdc	500
		0.2 - 50	24Vdc	500

**Supplemental micro fuses**

<b>Cat. No.</b>	<b>Size mm(in)</b>	<b>Amps (A)</b>	<b>Volts (V)</b>	<b>Interrupting Rating (A)</b>
<b>1025FA</b>	2.77 x 2.77 x 10.29 (0.11 x 0.11 x 0.41)	0.25 - 10	250Vac	50
		0.25 - 10	125Vdc	50
		12 - 15	250Vac	50
		12 - 15	60Vdc	50
<b>1025TD</b>	2.77 x 2.77 x 10.29 (0.11 x 0.11 x 0.41)	0.25 - 5	250Vac	50
		0.25 - 5	125Vdc	50
<b>24 100</b>	2.6 x 2.6 x 6.1 (0.10 x 0.10 x 0.24)	2 - 5	125Vac	50
		2 - 10	125Vdc	300
		6.3	125Vac	63
		7.0	125Vac	70
		8.0	125Vac	80
		10.0	125Vac	100
		12 - 15	125Vac	50
		12 - 15	125Vdc	300
<b>24 109, 24 113 and 24 122</b>				

	6.5 x 2.8 x 2.8 (0.26 x 0.11 x 0.11)	0.25 - 7	125Vac	100
		0.25 - 7	250Vac	100
		0.25 - 7	350Vac	50
		0.25 - 7	125Vdc	50
<b>24 110</b>	6.5 x 2.8 x 2.8 (0.26 x 0.11 x 0.11)	0.25 - 7	125Vac	100
		0.25 - 7	250Vac	100
		0.25 - 7	350Vac	50
		0.25 - 7	125Vdc	50
<b>6125FA</b>	2.72 x 2.72 x 6.1 (0.11 x 0.11 x 0.24)	0.5 - 15	125Vac	50
		0.5 - 15	32Vdc	300
		0.5 - 15	72Vdc	50
<b>6125TD</b>	2.72 x 2.72 x 6.1 (0.11 x 0.11 x 0.24)	0.5 - 7	125Vac	50
		0.5 - 7	60Vdc	50
<b>TCP/1025TC</b>	2.77 x 2.77 x 10.29 (0.11 x 0.11 x 0.41)	0.5 - 2	250Vac	50
		0.5 - 2	600Vac	60

**Supplemental micro fuses: surface mount**

<b>Cat. No.</b>	<b>Size mm(in)</b>	<b>Amps (A)</b>	<b>Volts (V)</b>	<b>Interrupting Rating (A)</b>
<b>04 100 , 04 110, 04 111, 04 113, 04 010, 04 020, 04 022</b>				
	1.1 x 0.5 x 0.4 (0.04 x 0.02 x 0.02)	0.1 - 4	32Vdc	35
<b>06 100, 06 110, 06 120, 06 122, 06 010 or 06 020 , followed by ampere 0-8.</b>				
	1.6 x 0.81 x 0.65 (0.06 x 0.03 x 0.03)	0.1 - 5	63Vdc	50
		0.1 - 8	32Vdc	50
<b>12 100, 12 110, 12 111, 12 113, 12 010, 12 020 or 12 022, followed by ampere rating 0.1-50.</b>				
	3.2 x 1.6 x 0.65 (0.13 x 0.06 x 0.03)	0.1 - 30	24Vdc	300
		0.1 - 7	32Vdc	50
		0.1 - 3	125Vdc	50



		0.1 - 5	125Vac	50
		0.1 - 30	36Vdc	150
		0.1 - 30	32Vdc	150
		0.1 - 20	48Vdc	150
		0.1 - 7	72Vdc	50
		0.1 - 7	63Vdc	50
		0.1 - 50	24Vdc	200
		0.1 - 50	32Vdc	200
		0.1 - 50	36Vdc	200

**Supplemental micro fuses: surface mount, cartridge enclosed**

Cat. No.	Size mm(in)	Amps (A)	Volts (V)	Interrupting Rating (A)
<b>PB06, PB07, PB08, PB09, 1140100, 1140110 followed by ampere 0.2A, 0.25A, 0.375A, 0.5A, 0.75A, 1A, 1.5A, 2A, 2.5A, 3A, 3.5A, 4A, 5A, 6A, 7A, 8A, 10A, 12A, 15A, 20A, 25A or 30A.</b>				
	9.9 x 1.7 x 3.14 (0.39 x 0.07 x 0.12)	0.2 - 25	250Vac	150
		0.2 - 25	125Vac	150
		0.2 - 25	125Vdc	150
		0.2 - 30	80Vdc	800
		0.2 - 30	72Vdc	800
		0.2 - 30	63Vdc	800
		0.2 - 30	32Vdc	800

Marking: Company name and model designation.

Last Updated on 2019-06-04

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions:  
 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings).  
 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2019 UL LLC"