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RoHS Lab Analysis Report and Certification





Product Description: FUSE 125V SB NANO2 RoHS 1.5A

Product Number: 045401.5MR

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-0176	425809	BLACK INK	
ICP-0184	648106-001	YARN	
ICP-0055	082250-001	ELEMENT	
ICP-0182	692323	WIRE SOLDER	7a
ICP-0169	910-238	CAP	
ICP-0170	909-454	BODY	

Remarks:

7a - Lead in high melting temperature type solders (lead-based alloys containing 85 % by weight or more lead)

To view the third party RoHS validation report of these materials, see download procedure below.

- 1. Open the FTP website on your windows explorer: ftp://pubftp.littelfuse.com/ICP_Test_Reports/
- $2. \ Retrieve \ the \ username \ and \ password \ thru \ your \ corresponding \ Sales \ / \ FAE \ or \ email \ envrequests @ littleffuse.com$
- 3. Find the corresponding ICP ID and download the corresponding ICP report.

Issued by:

Jennilyn R. Dinglasan Global EHS Supervisor

Noted by:



RoHS Lab Analysis Report and Certification





Product Description: FUSE 125V SB NANO2 RoHS 3A

Product Number: 0454003.MR

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-0176	425809	INK BLK	
ICP-0169	910-238	CAP	
ICP-0182	927-218	SOLDER PELLET	7a
ICP-0170	909-454	COUNTERBORED NANO BODY	
ICP-0055	082157-001	COPPER WIRE PL	
ICP-0184	648106-001	CERC FIBER YARN	

Remarks:

7a - Lead in high melting temperature type solders (lead-based alloys containing 85 % by weight or more lead)

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- 2. Retrieve the username and password thru your corresponding Sales / FAE or email envrequests@littelfuse.com
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Issued by:

Sharie Lyn S. Mantilla Global EHS Engineer

Noted by:



RoHS Lab Analysis Report and Certification





Product Description: FUSE 72V SB NANO2 RoHS 8A

Product Number: 0454008.MR

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-0176	425809	INK BLK	
ICP-0185	648112-001	CERC FIBER YARN	
ICP-1432	082307	SILVER-PLATED COPPER WIRE	
ICP-0169	910-238	CAP	
ICP-0182	927-218	SOLDER PELLET	7a
ICP-0170	909-454	COUNTERBORED NANO BODY	

Remarks:

7a - Lead in high melting temperature type solders (lead-based alloys containing 85 % by weight or more lead)

To view the third party RoHS validation report of these materials, see download procedure below.

- 1. Open the FTP website on your windows explorer: ftp://pubftp.littelfuse.com/ICP_Test_Reports/
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- 3. Find the corresponding ICP ID and download the corresponding ICP report.

Issued by:

Sharie Lyn S. Mantilla Global EHS Engineer

Noted by: Ars



RoHS Lab Analysis Report and Certification





Product Description: FUSE 125V SB NANO2 RoHS 5A

Product Number: 0454005.MR

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-0176	425809	INK BLK	
ICP-0169	910-238	CAP	
ICP-0182	927-218	SOLDER PELLET	7a
ICP-0170	909-454	COUNTERBORED NANO BODY	
ICP-0055	082251-001	COPPER WIRE PL	
ICP-0185	648112-001	CERC FIBER YARN	

Remarks:

7a - Lead in high melting temperature type solders (lead-based alloys containing 85 % by weight or more lead)

To view the third party RoHS validation report of these materials, see download procedure below.

- 1. Open the FTP website on your windows explorer: ftp://pubftp.littelfuse.com/ICP_Test_Reports/
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Issued by:

Sharie Lyn S. Mantilla Global EHS Engineer

Noted by:



RoHS Lab Analysis Report and Certification



Halogen Free

Product Description: FUSE 72V SB NANO2 RoHS 7A

Product Number: 0454007.MR

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-0176	425809	INK BLK	
ICP-0169	910-238	CAP	
ICP-0182	927-218	SOLDER PELLET	7a
ICP-0170	909-454	COUNTERBORED NANO BODY	
ICP-1432	082412	SILVER-PLATED COPPER WIRE	
ICP-0185	648112-001	CERC FIBER YARN	

Remarks:

7a - Lead in high melting temperature type solders (lead-based alloys containing 85 % by weight or more lead)

To view the third party RoHS validation report of these materials, see download procedure below.

- 1. Open the FTP website on your windows explorer: ftp://pubftp.littelfuse.com/ICP_Test_Reports/
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Issued by:

Sharie Lyn S. Mantilla Global EHS Engineer

Noted by:



RoHS Lab Analysis Report and Certification



Halogen Free

Product Description: FUSE 72V SB NANO2 ROHS 12A

Product Number: 0454012.NR

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-0176	425809	INK BLK	
ICP-0185	648112-001	CERC FIBER YARN	
ICP-1432	082342	SILVER-PLATED COPPER WIRE	
ICP-0169	910-238	CAP	
ICP-0182	692323	WIRE SOLDER	7a
ICP-0170	909-454	COUNTERBORED NANO BODY	

Remarks:

7a - Lead in high melting temperature type solders (lead-based alloys containing 85 % by weight or more lead)

To view the third party RoHS validation report of these materials, see download procedure below.

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- 3. Find the corresponding ICP ID and download the corresponding ICP report.

Issued by:

Sharie Lyn S. Mantilla Global EHS Engineer

Noted by:



RoHS Lab Analysis Report and Certification



Product Description: FUSE 125V SB NANO2 RoHS 2A

Product Number: 0454002.MR

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-0176	425809	INK BLK	
ICP-0185	648112-001	CERC FIBER YARN	
ICP-1432	082342	SILVER-PLATED COPPER WIRE	
ICP-0169	910-238	CAP	
ICP-0182	692323	WIRE SOLDER	7a
ICP-0170	909-454	COUNTERBORED NANO BODY	

Remarks:

7a - Lead in high melting temperature type solders (lead-based alloys containing 85 % by weight or more lead)

To view the third party RoHS validation report of these materials, see download procedure below.

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Issued by:

Sharie Lyn S. Mantilla Global EHS Engineer

Noted by:



RoHS Lab Analysis Report and Certification





Product Description: FUSE 72V SB NANO2 RoHS 12A

Product Number: 0454012.MR

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ICP-0185	648112-001	CERC FIBER YARN	
ICP-1432	082342	SILVER-PLATED COPPER WIRE	
ICP-0182	692323	WIRE SOLDER	7a
ICP-0169	910-238	CAP	
ICP-0170	909-454	COUNTERBORED NANO BODY	

Remarks:

7a - Lead in high melting temperature type solders (lead-based alloys containing 85 % by weight or more lead)

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- 3. Find the corresponding ICP ID and download the corresponding ICP report.

Issued by:

Sharie Lyn S. Mantilla Global EHS Engineer

Noted by:



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RoHS Lab Analysis Report and Certification





Product Description: FUSE 72V SB NANO2 RoHS 7A

Product Number: 0454007.NR

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Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-0176	425809	INK BLK	
ICP-0169	910-238	CAP	
ICP-0182	927-218	SOLDER PELLET	7a
ICP-0170	909-454	COUNTERBORED NANO BODY	
ICP-1432	082412	SILVER-PLATED COPPER WIRE	
ICP-0185	648112-001	CERC FIBER YARN	

Remarks:

7a - Lead in high melting temperature type solders (lead-based alloys containing 85 % by weight or more lead)

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- 3. Find the corresponding ICP ID and download the corresponding ICP report.

Issued by:

Isidro Escarro Jr. Global EHS Engineer

Noted by:

Arsenio M. Cesista, Jr. Global EHS Manager

For questions and clarifications, you may send an email to envrequests@littelfuse.com



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RoHS Lab Analysis Report and Certification





Product Description: FUSE 72V SB NANO2 RoHS 8A

Product Number: 0454008.NR

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Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-0176	425809	INK BLK	
ICP-0185	648112-001	CERC FIBER YARN	
ICP-1432	082307	SILVER-PLATED COPPER WIRE	
ICP-0169	910-238	CAP	
ICP-0182	927-218	SOLDER PELLET	7a
ICP-0170	909-454	COUNTERBORED NANO BODY	

Remarks:

7a - Lead in high melting temperature type solders (lead-based alloys containing 85 % by weight or more lead)

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- 3. Find the corresponding ICP ID and download the corresponding ICP report.

Issued by:

Isidro Escarro Jr. Global EHS Engineer

Noted by: