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8755 W. Higgins Road
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RoHS Lab Analysis Report and Certification



Product Description: FUSE250V FA PT 3AB PB-FREE 50MM 15A
Product Number: 0324015.MX52P

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-0052	910-289	CAP	
ICP-0057	692535-003	WIRE SOLDER	
ICP-0133	090184	INDUSTRIAL GROUND GYPSUM	
ICP-0111	090187	FILLER	
ICP-0071	909-162	BODY	
ICP-0128	079001	ELEMENT	
ICP-1939	692480	WIRE SOLDER	
ICP-0059	934-061	CAP & LEAD ASSEMBLY	

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@littelfuse.com
3. Find the corresponding ICP ID and download the corresponding ICP report.

Issued by:

Diana Jane D. Gabinete
Environmental Data Analyst

Noted by:

Arsenio M. Cesista, Jr.
Global EHS Manager



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RoHS Lab Analysis Report and Certification

Product Description: Fuse 250V FA 3AB Forming 30A
Product Number: 0324030.MXF54P



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.

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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-0052	910-289	CAP	
ICP-0057	692535-003	WIRE SOLDER Pb-Free	
ICP-0133	090184	INDUSTRIAL GROUND GYPSUM	
ICP-0111	090187	FILLER, SNOWWHITE	
ICP-0071	909-162	BODY	
ICP-0128	079031	ELEMENT	
ICP-1939	692480	WIRE SOLDER	
ICP-0059	934-114	CAP & LEAD ASSEMBLY	

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

Issued by: Jennilyn R. Dinglasan
Global EHS Supervisor

Noted by: Arsenio M. Cesista Jr.
Global EHS Manager

RoHS Lab Analysis Report and Certification



Product Description: FUSE 250V FA PT 3AB Pb-FREE 25A
Product Number: 0324025.MXP

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-0070	910-005	CAP	
ICP-0057	692535-003	WIRE SOLDER Pb FREE 3.0MM DIA	
ICP-0133	090184	INDUSTRIAL GROUND GYPSUM	
ICP-0111	090187	FILLER, SNOWWHITE	
ICP-0071	909-162	CERAMIC 3AG FUSE	
ICP-1939	692480	WIRE SOLDER 3.0 mm DIA.	
ICP-0128	079032	COPPER STRIP .0091 W/OVERLAY	
ICP-0059	934-055	CAP & LEAD 3AG Pb-FREE	

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@littelfuse.com
3. Find the corresponding ICP ID and download the corresponding ICP report.

Issued by:



Sharie Lyn S. Mantilla
Global EHS Engineer



Noted by: Arsenio M. Cesista, Jr.
Global EHS Manager

RoHS Lab Analysis Report and Certification



Product Description: FUSE 250V FA PT 3AB Pb-FREE 20A
Product Number: 0324020.MXP

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-0070	910-005	CAP	
ICP-0057	692535-003	WIRE SOLDER Pb FREE 3.0MM DIA	
ICP-0133	090184	INDUSTRIAL GROUND GYPSUM	
ICP-0111	090187	FILLER, SNOWWHITE	
ICP-0071	909-162	CERAMIC 3AG FUSE	
ICP-0128	917-44500590-P	3AB ELEMENT	
ICP-0059	934-055	CAP & LEAD 3AG Pb-FREE	


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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:


Arsenio M. Cesista, Jr.
Global EHS Manager

RoHS Lab Analysis Report and Certification



Product Description: FUSE 250V FA PT 3AB Pb-FREE 30A
Product Number: 0324030.HXP

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-0070	910-005	CAP	
ICP-0057	692535-003	WIRE SOLDER Pb FREE 3.0MM DIA	
ICP-0133	090184	INDUSTRIAL GROUND GYPSUM	
ICP-0111	090187	FILLER, SNOWWHITE	
ICP-0071	909-162	CERAMIC 3AG FUSE	
ICP-0128	917-4800116-P	3AB ELEMENT	
ICP-0059	934-055	CAP & LEAD 3AG Pb-FREE	


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2. Retrieve the username and password thru your corresponding Sales / FAE or email envrequests@littelfuse.com
3. Find the corresponding ICP ID and download the corresponding ICP report.

Issued by:


Sharie Lyn S. Mantilla
Global EHS Engineer

Noted by:


Arsenio M. Cesista, Jr.
Global EHS Manager

RoHS Lab Analysis Report and Certification



Product Description: FUSE 250V FA PT 3AB PB-FREE 40A
Product Number: 0324040.MXP

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-0070	910-005	CAP	
ICP-0057	692535-003	WIRE SOLDER Pb FREE 3.0MM DIA	
ICP-0071	909-162	CERAMIC 3AG FUSE	
ICP-0055	082760	TIN PLATED COPPER WIRE	
ICP-0082	091254	MINERAL SAND	
ICP-0059	934-055	CAP & LEAD 3AG Pb-FREE	


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@littelfuse.com
3. Find the corresponding ICP ID and download the corresponding ICP report.

Issued by:


Sharie Lyn S. Mantilla
Global EHS Engineer

Noted by:


Arsenio M. Cesista, Jr.
Global EHS Manager

RoHS Lab Analysis Report and Certification



Product Description: FUSE 250V FA 3AB 52MM LEAD Pb-FREE 40A
Product Number: 0324040.MX52LP

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-0070	910-005	CAP	
ICP-0057	692535-003	WIRE SOLDER Pb FREE 3.0MM DIA	
ICP-0071	909-162	CERAMIC 3AG FUSE	
ICP-0055	082760	TIN PLATED COPPER WIRE	
ICP-0082	091254	MINERAL SAND	


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@littelfuse.com
3. Find the corresponding ICP ID and download the corresponding ICP report.

Issued by:


Sharie Lyn S. Mantilla
Global EHS Engineer

Noted by:


Arsenio M. Cesista, Jr.
Global EHS Manager

RoHS Lab Analysis Report and Certification

Product Description: FUSE 250V FA PT 3AB Pb-FREE 30A
Product Number: 0324030.MXP



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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-0052	910-005	CAP	
ICP-0057	692535-003	WIRE SOLDER Pb FREE 3.0MM DIA	
ICP-0133	090184	INDUSTRIAL GROUND GYPSUM	
ICP-0111	090187	FILLER, SNOWWHITE	
ICP-0071	909-162	CERAMIC 3AG FUSE	
ICP-0128	917-4800116-P	3AB ELEMENT	
ICP-0059	934-055	CAP & LEAD 3AG Pb-FREE	

Remarks:

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

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2. Retrieve the username and password thru your corresponding Sales / FAE or email envrequests@littelfuse.com
3. Find the corresponding ICP ID and download the corresponding ICP report.


Issued by: JORDANUFF H. CABILAN
Global EHS Engineer


Noted by: Arsenio M. Cesista Jr.
Global EHS Manager

RoHS Lab Analysis Report and Certification

Product Description: FUSE 250V FA PT 3AB Pb-FREE 10A
Product Number: 0324010.MXP



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-0059	934-054	CAP & LEAD 3AG Pb-FREE	
ICP-0052	910-005	CAP	
ICP-0057	692535-003	WIRE SOLDER Pb FREE 3.0MM DIA	
ICP-0133	90184	INDUSTRIAL GROUND GYPSUM	
ICP-0111	90187	FILLER, SNOWWHITE	
ICP-0071	909-162	CERAMIC 3AG FUSE	
ICP-0117	917-4810090-P1	FAST ACTING ELEMENT, 10A	

Remarks:

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@littelfuse.com
3. Find the corresponding ICP ID and download the corresponding ICP report.


Issued by: JORDANUFF H. CABILAN
Global EHS Engineer


Noted by: Arsenio M. Cesista Jr.
Global EHS Manager

RoHS Lab Analysis Report and Certification

Product Description: FUSE 250V FA PT 3AB Pb-FREE 15A
Product Number: 0324015.MXP



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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-0059	934-006, 934-054, 934-055,	Lead Wire Copper Shell	
ICP-0070	910-005	Copper Shell	
ICP-0057	692535-001, 692535-003, 69	Lead-Free Solder Wire	
ICP-0133	090184	White Filler	
ICP-0111	090187	Snow White Filler	
ICP-0071	909-449, 909-532, 909-162,	Ceramic Tube Body	
ICP-0128	917-44500410-P1, 917-445x	Sn Plated Cu	

Remarks:

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


Issued by: JORDANUFF H. CABILAN
Global EHS Engineer


Noted by: Arsenio M. Cesista Jr.
Global EHS Manager

RoHS Lab Analysis Report and Certification



Product Description: FUSE 250V FA PT 3AB Pb-FREE 20A
Product Number: 0324020.HXP

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.

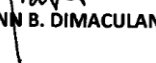
Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.


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

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-0052	910-289	CAP	
ICP-0057	692535-003	WIRE SOLDER Pb FREE 3.0MM DIA	
ICP-0133	090184	INDUSTRIAL GROUND GYPSUM	
ICP-0111	090187	FILLER, SNOWWHITE	
ICP-0071	909-162	CERAMIC 3AG FUSE	
ICP-0128	917-44500590-P	3AB ELEMENT	
ICP-0059	934-055	CAP & LEAD 3AG Pb-FREE	

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Issued by:  **JULIE-ANN B. DIMACULANGAN**
Environmental Data Analyst


Noted by: Arsenio M. Cesista, Jr.
Global EHS Manager