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RoHS Lab Analysis Report and Certification

HF Halogen Free

Product Description: **REC Device**
Product Number: **RF2945-000 (SESD0402X1BN-0010-098)**

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-0361	C7025	Standard NiPDAu Leadframe Using Copper Blank	
ICP-1628	S Rounds	Nickel Plating	
ICP-1627	PD 460	Palladium Plating	
ICP-1626	KAU(CN)2	Gold Plating	
ICP-1613	8008CSM	Adhesive	
ICP-1635	EME-G770H	Epoxy Molding Compound	
ICP-1539	HZ	Au Bonding Wire	
ICP-1937	-	Patterned Silicone Wafers	

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 DE GUZMAN
Global EHS Analyst

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

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RoHS Lab Analysis Report and Certification

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Product Description: **REC Device**
Product Number: **RF2943-000 (SESD0402X1UN-0020-090)**

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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-0361	C7025	Standard NiPDAu Leadframe Using Copper Blank	
ICP-1628	S Rounds	Nickel Plating	
ICP-1627	PD 460	Palladium Plating	
ICP-1626	KAU(CN)2	Gold Plating	
ICP-1613	8008CSM	Adhesive	
ICP-1635	EME-G770H	Epoxy Molding Compound	
ICP-1539	HZ	Au Bonding Wire	
ICP-1937	-	Patterned Silicone Wafers	

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RoHS Lab Analysis Report and Certification

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Product Description: **REC Device**
Product Number: **RF2946-000 (SESD0402Q2UG-0020-090)**

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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-0361	C7025	Standard NiPDAu Leadframe Using Copper Blank	
ICP-1628	S Rounds	Nickel Plating	
ICP-1627	PD 460	Palladium Plating	
ICP-1626	KAU(CN)2	Gold Plating	
ICP-1613	8008CSM	Adhesive	
ICP-1635	EME-G770H	Epoxy Molding Compound	
ICP-1539	HZ	Au Bonding Wire	
ICP-1937	-	Patterned Silicone Wafers	

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RoHS Lab Analysis Report and Certification

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Product Description: **REC Device**
Product Number: **RF3920-000 (SESD0402X1UN-0030-088)**

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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-0361	C7025	Standard NiPDAu Leadframe Using Copper Blank	
ICP-1628	S Rounds	Nickel Plating	
ICP-1627	PD 460	Palladium Plating	
ICP-1626	KAU(CN)2	Gold Plating	
ICP-1613	8008CSM	Adhesive	
ICP-1635	EME-G770H	Epoxy Molding Compound	
ICP-1539	HZ	Au Bonding Wire	
ICP-1937	-	Patterned Silicone Wafers	

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

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RoHS Lab Analysis Report and Certification

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Product Description: **REC Device**
Product Number: **RF3922-000 (SESD0402X1BN-0015-096)**

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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-0361	C7025	Standard NiPDAu Leadframe Using Copper Blank	
ICP-1628	S Rounds	Nickel Plating	
ICP-1627	PD 460	Palladium Plating	
ICP-1626	KAU(CN)2	Gold Plating	
ICP-1613	8008CSM	Adhesive	
ICP-1635	EME-G770H	Epoxy Molding Compound	
ICP-1539	HZ	Au Bonding Wire	
ICP-1937	-	Patterned Silicone Wafers	

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

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RoHS Lab Analysis Report and Certification

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Product Description: **REC Device**
Product Number: **RF3925-000 (SESD0402Q2UG-0030-088)**

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-0361	C7025	Standard NiPDAu Leadframe Using Copper Blank	
ICP-1628	S Rounds	Nickel Plating	
ICP-1627	PD 460	Palladium Plating	
ICP-1626	KAU(CN)2	Gold Plating	
ICP-1613	8008CSM	Adhesive	
ICP-1635	EME-G770H	Epoxy Molding Compound	
ICP-1539	HZ	Au Bonding Wire	
ICP-1937	-	Patterned Silicone Wafers	

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

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RoHS Lab Analysis Report and Certification

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Product Description: **REC Device**
Product Number: **RF3076-000 (SESD0802Q4UG-0020-090)**

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-0361	C7025	Standard NiPDAu Leadframe Using Copper Blank	
ICP-1628	S Rounds	Nickel Plating	
ICP-1627	PD 460	Palladium Plating	
ICP-1626	KAU(CN)2	Gold Plating	
ICP-1613	8008CSM	Adhesive	
ICP-1635	EME-G770H	Epoxy Molding Compound	
ICP-1539	HZ	Au Bonding Wire	
ICP-1937	-	Patterned Silicone Wafers	

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RoHS Lab Analysis Report and Certification

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Product Description: **REC Device**
Product Number: **RF3078-000 (SESD1103Q6UG-0020-090)**

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-0361	C7025	Standard NiPDAu Leadframe Using Copper Blank	
ICP-1628	S Rounds	Nickel Plating	
ICP-1627	PD 460	Palladium Plating	
ICP-1626	KAU(CN)2	Gold Plating	
ICP-1613	8008CSM	Adhesive	
ICP-1635	EME-G770H	Epoxy Molding Compound	
ICP-1539	HZ	Au Bonding Wire	
ICP-1937	-	Patterned Silicone Wafers	

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RoHS Lab Analysis Report and Certification

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Product Description: **REC Device**
Product Number: **RF3923-000 (SESD1004Q4UG-0030-088)**

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-0361	C7025	Standard NiPDAu Leadframe Using Copper Blank	
ICP-1628	S Rounds	Nickel Plating	
ICP-1627	PD 460	Palladium Plating	
ICP-1626	KAU(CN)2	Gold Plating	
ICP-1613	8008CSM	Adhesive	
ICP-1635	EME-G770H	Epoxy Molding Compound	
ICP-1539	HZ	Au Bonding Wire	
ICP-1937	-	Patterned Silicone Wafers	

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RoHS Lab Analysis Report and Certification

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Product Description: **REC Device**
Product Number: **RF2192-000 (SESD0201X1UN-0020-090)**

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-1357	EFTEC64T	Standard NiPDAu Leadframe Using Copper Blank	
ICP-1628	S Rounds	Nickel Plating	
ICP-1627	PD 460	Palladium Plating	
ICP-1626	KAU(CN)2	Gold Plating	
ICP-1613	8008CSM	Adhesive	
ICP-1614	GE-300	Epoxy Molding Compound	
ICP-1539	HZ	Au Bonding Wire	
ICP-1937	-	Patterned Silicone Wafers	

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

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RoHS Lab Analysis Report and Certification

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Product Description: **REC Device**
Product Number: **RF2193-000 (SESD0201X1BN-0010-098)**

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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-1357	EFTEC64T	Standard NiPDAu Leadframe Using Copper Blank	
ICP-1628	S Rounds	Nickel Plating	
ICP-1627	PD 460	Palladium Plating	
ICP-1626	KAU(CN)2	Gold Plating	
ICP-1613	8008CSM	Adhesive	
ICP-1614	GE-300	Epoxy Molding Compound	
ICP-1539	HZ	Au Bonding Wire	
ICP-1937	-	Patterned Silicone Wafers	

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RoHS Lab Analysis Report and Certification

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Product Description: **REC Device**
Product Number: **RF3917-000 (SESD0201X1UN-0030-088)**

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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-1357	EFTEC64T	Standard NiPDAu Leadframe Using Copper Blank	
ICP-1628	S Rounds	Nickel Plating	
ICP-1627	PD 460	Palladium Plating	
ICP-1626	KAU(CN)2	Gold Plating	
ICP-1613	8008CSM	Adhesive	
ICP-1614	GE-300	Epoxy Molding Compound	
ICP-1539	HZ	Au Bonding Wire	
ICP-1937	-	Patterned Silicone Wafers	

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RoHS Lab Analysis Report and Certification

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Product Description: **REC Device**
Product Number: **RF3918-000 (SESD0201X1BN-0015-096)**

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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-1357	EFTEC64T	Standard NiPDAu Leadframe Using Copper Blank	
ICP-1628	S Rounds	Nickel Plating	
ICP-1627	PD 460	Palladium Plating	
ICP-1626	KAU(CN)2	Gold Plating	
ICP-1613	8008CSM	Adhesive	
ICP-1614	GE-300	Epoxy Molding Compound	
ICP-1539	HZ	Au Bonding Wire	
ICP-1937	-	Patterned Silicone Wafers	

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