


[Print Certificate](#)[e-Mail Certificate](#)[Close Window](#)**Electronic Solutions Division**6801 River Place Boulevard
Austin TX 78726-9000

RoHS Compliance Certificate

NOTE: 3M ESD/Interconnect products do not contain decabromodiphenyl ether (decaBDE) unless the statement "Contains decaBDE" appears in the comment field for a specific 3M ESD/Interconnect part number.

| Part Number | EU RoHS Status (See below for definitions) | EU Date of Compliance | China RoHS Symbol (See below for definitions) | Comments |
|-------------|---|-----------------------|--|----------|
| 3473-6000 | Yes - E1 | Always compliant |  - C1 | |


Compliance Definitions

E1: European Union RoHS Directive 2002/95/EC, Restriction of the Use of Certain Hazardous Substances in Electrical & Electronic Equipment, as amended by EU Commission Decision 2005/618/EC. This product is RoHS Compliant 2005/95/EC. "RoHS Compliant 2005/95/EC" means that the product or part ("Product") does not contain any of the substances in excess of the maximum concentration values in EU Directive 2002/95/EC, as amended by Commission Decision 2005/618/EC, unless the substance is in an application that is exempt under EU RoHS. Unless otherwise stated by 3M in writing, this information represents 3M's best knowledge and belief based upon information provided by third party suppliers to 3M.


E2: European Union RoHS Directive 2002/95/EC, Restriction of the Use of Certain Hazardous Substances in Electrical & Electronic Equipment, as amended by EU Commission Decision 2005/618/EC. This product contains lead in the compliant pin area in excess of the maximum concentration value allowed but is compliant by exemption under EU Commission Decision 2005/747/EC. "RoHS Compliant 2005/95/EC" means that the product or part ("Product") does not contain any of the substances in excess of the maximum concentration values in EU Directive 2002/95/EC, as amended by Commission Decision 2005/618/EC, unless the substance is in an application that is exempt under EU RoHS. Unless otherwise stated by 3M in writing, this information represents 3M's best knowledge and belief based upon information provided by third party suppliers to 3M.

E3: European Union RoHS Directive 2002/95/EC, Restriction of the Use of Certain Hazardous Substances in Electrical & Electronic Equipment as amended by Commission Decision 2005/618/EC. This product contains lead in the solder tail area in excess of the maximum concentration value allowed. Unless otherwise stated by 3M in writing, this information represents 3M's best knowledge and belief based upon information provided by third party suppliers to 3M.

E4: European Union RoHS Directive 2002/95/EC, Restriction of the Use of Certain Hazardous Substances in Electrical & Electronic Equipment, as amended by EU Commission Decision 2005/618/EC. This product contains decaBDE in the insulating material in excess of the maximum concentration value allowed but is compliant by exemption under EU Commission Decision 2005/717/EC. "RoHS Compliant 2005/95/EC" means that the product or part ("Product") does not contain any of the substances in excess of the maximum concentration values in EU Directive 2002/95/EC, as amended by Commission Decision 2005/618/EC, unless the substance is in an application that is exempt under EU RoHS. Unless otherwise stated by 3M in writing, this information represents 3M's best knowledge and belief based upon information provided by third party suppliers to 3M.

C1: China RoHS  Electronic Industry Standard of the People's Republic of China, SJ/T11363-2006, Requirements for Concentration Limits for Certain Hazardous Substances in Electronic Information Products. This symbol, per Marking for the Control of Pollution Caused by Electronic Information Products, SJ/T11364-2006, means that the product or part does not contain any of the following substances in excess of the following maximum concentration values in any homogeneous material: (a)

0.1% (by weight) for lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers; or (b) 0.01% (by weight) for cadmium. Unless otherwise stated by 3M in writing, this information represents 3M's best knowledge and belief based upon information provided by third party suppliers to 3M.

C2: China RoHS  Electronic Industry Standard of the People's Republic of China, SJ/T11363-2006, Requirements for Concentration Limits for Certain Hazardous Substances in Electronic Information Products. This symbol, per Marking for the Control of Pollution Caused by Electronic Information Products, SJ/T11364-2006, means that the product or part does contain a substance, as detailed in the chart below, in excess of the following maximum concentration values in any homogeneous material: (a) 0.1% (by weight) for lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers; or (b) 0.01% (by weight) for cadmium. Unless otherwise stated by 3M in writing, this information represents 3M's best knowledge and belief based upon information provided by third party suppliers to 3M.

产品中有毒有害物质或元素的名称及含量 Name and Content of Hazardous Substances or Elements

| 部件名称 (Part or Component Name) | 有毒有害物质或元素 (Hazardous Substances or Elements) | | | | | |
|---|--|-------|-------|-------------|-----------|-------------|
| | 铅(Pb) | 汞(Hg) | 镉(Cd) | 六价铬(Cr(VI)) | 多溴联苯(PBB) | 多溴二苯醚(PBDE) |
| 端子镀层(contact plating) | × | ○ | ○ | ○ | ○ | ○ |
| ○: 表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T11363-2006 标准规定的限量要求以下。(Indicates that this hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in SJ/T11363-2006.) | | | | | | |
| ×: 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T11363-2006 标准规定的限量要求。(Indicates that this hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement in SJ/T11363-2006.) | | | | | | |

IN THE EVENT ANY PRODUCT IS PROVEN NOT TO CONFORM WITH 3M'S MATERIAL CONTENT-RELATED INFORMATION, THEN 3M'S ENTIRE LIABILITY AND BUYER'S EXCLUSIVE REMEDY, WILL BE AT 3M'S OPTION EITHER: (i) REPLACEMENT OF PRODUCT WITH A CONFORMING PRODUCT, OR (ii) REFUND OF THE PURCHASE PRICE PAID BY BUYER FOR EACH NON-CONFORMING PRODUCT, WITHIN A REASONABLE TIME AFTER WRITTEN NOTIFICATION OF SAID NON-CONFORMANCE AND RETURN OF SAID PRODUCT TO 3M. 3M SHALL NOT UNDER ANY CIRCUMSTANCES BE LIABLE FOR DIRECT, INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO LOSS OF PROFITS, REVENUE, OR BUSINESS) RELATED TO OR ARISING OUT OF THIS CERTIFICATION, INCLUDING, THE USE, MISUSE, OR INABILITY TO USE THE PRODUCT. UNLESS STATED OTHERWISE IN WRITING, THE FOREGOING LANGUAGE CANNOT BE WAIVED, MODIFIED, OR SUPPLEMENTED IN ANY MANNER WHATSOEVER

F. Little

Certificate electronically signed

Frank Little

Division Vice President
3M Electronic Solutions Division

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