## Regulatory Data Sheet

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This Regulatory Data Sheet is provided as a courtesy in response to a customer request.

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# 3M™ IDC Ribbon Cable Socket, 891 Series (No strain relief option), 891XX-0X01-HA and 891XX-0X01

**Product Identification Numbers**
80-6103-6857-5, 80-6103-6858-3, 80-6103-6859-1, 80-6103-6861-7, 80-6103-7470-6, 80-6103-7941-6, 80-6103-7942-4, 80-6103-7943-2, 80-6104-6290-7, 80-6104-6819-3, 80-6104-6821-9, 80-6104-6823-5, 80-6105-2147-0, XP-7000-0632-1, XP-7000-0633-9, XP-7000-0634-7, XP-7000-0635-4, XP-7000-0636-2, XP-7000-0637-0, XP-7000-0638-8, XP-7000-0639-6, XP-7000-0640-4, XP-7000-0641-2, XP-7000-0642-0, XP-7000-0643-8, XP-7000-0644-6, XP-7000-0645-3, XP-7000-0646-1 7000058041, 7000058042, 7000058043, 7000058048, 7000058054, 7000058055, 7000058056, 7010305567, 7000058077, 7000058078, 7000058079, 7010398313, 7100251783, 7100251785, 7100251780, 7100251786, 7100251782, 7100251787, 7100251784, 7100251779, 7100251788, 7100251789, 7100251775, 7100251776, 7100251777, 7100251778, 7100251790

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**RDSs are available at www.3M.com**

## Regulations and Industry Standards

**SDS (US OSHA)**
This product is an article and therefore is not subject to the requirements of the US Occupational Safety and Health Administration's (OSHA) Hazardous Communications Standard 29 CFR 1910.1200(b)(6)(v) to provide a Safety Data Sheet (SDS).
**California Proposition 65**
This product is an industrial product manufactured outside of California. It has not been assessed for consumer sale or use. Contact the manufacturer if more information is needed for your use.
**China RoHS**
This product or part does not exceed the maximum concentration values (MCVs) in China RoHS GB/T 26572-2011/AMD No. 1 (Requirements of Concentration limits for certain restricted substances in electrical and electronic products), which means that each of the homogeneous materials within this product is below the following MCVs: (a) 0.1% (by weight) for lead and its compounds, mercury and its compounds, hexavalent chromium and its compounds, polybrominated biphenyls, polybrominated diphenyl ethers, di(2-ethylhexyl) phthalate, butyl benzyl phthalate, dibutyl phthalate, or diisobutyl phthalate; and (b) 0.01% (by weight) for cadmium and its compounds.

**CONEG**
This product complies with the US CONEG (Coalition of Northeastern Governors) Model Toxics in Packaging Legislation as there is no intentionally added lead, cadmium, hexavalent chromium or mercury, and the sum total concentration of these substances in the product does not exceed 100 ppm by weight.
**Conflict Minerals**
On August 22, 2012, the Securities and Exchange Commission (SEC) adopted final rules on conflict minerals reporting, pursuant to Section 1502 of the Dodd-Frank Act which requires manufacturers of products containing "conflict minerals" to disclose to the SEC whether those minerals are sourced from the Democratic Republic of Congo (DRC) or adjoining countries. 3M has been participating in the EICC-GeSI Extractives Workgroup, and are incorporating the EICC-GeSI Conflict Minerals Reporting template in existing systems for use with suppliers of materials that may contain conflict minerals covered by the SEC rules. 3M will provide product-specific information once the required supply chain data has been obtained.
**CPSIA 2008**
A Certificate of General Conformity per the US Consumer Product Safety Act, 15 U.S.C. § 2063 (a)(1), as revised by section 102 of the 2008 US Consumer Product Safety Improvement Act, is not required for the requested product.
**EU Persistent Organic Pollutants (POPs)**
This product is not known to contain Persistent Organic Pollutants (POPs) at or above the applicable thresholds per Annexes I, II, or IV; and it is not known to contain POPs substances from Annex III of Regulation (EU) 2019/1021 and its amendments.
**EU REACH**
Substances listed in Annex XIV of Regulation No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) are not intentionally added to this product.
**EU REACH**
This product is an article, without intended release of a chemical substance, under the Regulation No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (refer to REACH, Article 3(3)). It is not a chemical preparation. Therefore, it is not subject to the (pre)-registration or the registration process. It does not require a safety data sheet.
**EU REACH**
This product, including any article that the product is composed of, does not contain at greater than 0.1% by weight a Substance of Very High Concern (SVHC) substance identified according to Article 59 of REACH. This declaration reflects the substances on the candidate SVHC list, effective February 2026.
**EU REACH**
This product or part is known to contain a substance listed in Annex XVII. *As 3M has placed the product on the market, it is done so in accordance with EU REACH restrictions listed in column 2 of Annex XVII of Regulation (EC) No. 1907/2006. This product is defined as an Article under REACH and is not intended to be used as a substance or in mixtures and therefore, it is only subject to article restrictions. The intended use for the product is as an electronic connector. If your downstream use is anything other than the use stated, please contact us.*

*Please note: Excluded from the Annex XVII declaration are substances covered by entries 3, 40, 75 and 78. For details consult: https://echa.europa.eu/substances-restricted-under-reach. If your downstream use is in scope of any of these entries, please contact us.*
**EU RoHS**
This product does not exceed the maximum concentration values (MCVs) set under EU Directive 2011/65/EU (RoHS recast/RoHS 2), as stated in Annex II to that directive. This means that each of the homogenous materials within this product does not exceed the following MCVs: (a) 0.1% (by weight) for lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers; and (b) 0.01% (by weight) for cadmium.
**EU RoHS Phthalates**
This product does not exceed the maximum concentration values (MCVs) for phthalates set under EU Directive 2011/65/EU (RoHS recast/RoHS 2), as amended by EU 2015/863, which applies to finished EEE after July 22, 2019 for Category 1-7, 10-11 products and after July 22, 2021 for Category 8 and 9 products. This means that each of the homogeneous materials within this product does not exceed the MCV of 0.1% (by weight) for each of the following phthalates: DEHP, BBP, DBP, and DIBP.
**Stockholm Agreement**
This product does not contain Persistent Organic Pollutants (POPs) at or above applicable thresholds per Annexes A, B, and C of the Stockholm Convention, May 2004 and subsequent amendments.

**TSCA Section 6**
This product is not known to contain 2,4,6-Tri-tert-butylphenol (CAS 732-26-3).
**TSCA Section 6**
This product is not known to contain Decabromodiphenyl Ether (Deca-BDE) (CAS 1163-19-5).
**TSCA Section 6**
This product is not known to contain Hexachlorobutadiene (HCBD) (CAS 87-68-3).
**TSCA Section 6**
This product is not known to contain Pentachlorothiophenol (PCTP) (CAS 133-49-3).
**TSCA Section 6**
This product is not known to contain Phenol, isopropylated phosphate (3:1) (PIP (3:1)) (CAS 68937-41-7).

## Chemicals and/or Compounds of Interest

**Asbestos** : Not known to contain.

## Per- and Polyfluoroalkyl Substances (PFAS)

PFAS refers to a broad range of thousands of materials with varying properties and characteristics, which may include high resistance to oil, water, temperature, chemicals, and fire, which makes certain PFAS critical to the functioning of many modern products.

**Per- and polyfluoroalkyl substances (PFAS)** : Intentionally added. *PTFE added as function additive*

## Definitions

*Note: all Definitions take Disclaimers into account and apply to the "Chemicals and/or Compounds of Interest" and/or "Per and poly-fluoroalkyl Substances (PFAS)" sections only*

| Terms | Definitions |
|---|---|
| Contains* | Present based on composition information disclosed by 3M suppliers, analytical testing, or both. |
| Not known to contain* | 1. Analytical measurement for presence is not currently available;<br>2. If measurement is possible,<br>a) The material has not been identified or disclosed to 3M and<br>b) The material has not been specifically quantified or detected; OR<br>c) Based on information from raw material suppliers, possible presence as an impurity or by-product at or below regulatory thresholds (e.g., 0.1 or 0.01 %) |
| Intentionally added** | Desired in the final product to provide a specific characteristic, appearance, or quality and/or to perform a specific function. |
| Not intentionally added** | By-product(s), impurity(ies) and/or unintended artifact(s) resulting from the formulation and/or manufacture of a material. |
| By-product*** | A chemical substance produced without a separate commercial intent during the manufacture, processing, use, or disposal of another chemical substance or mixture. |
| Impurity*** | A chemical substance which is unintentionally present with another chemical substance (e.g., residuals, catalysts, process solvents). |

**Terms apply to the Chemicals and/or Compounds of Interest Section only (if section is present)*
***Terms apply to the PFAS Section only (if section is present)*
****Terms apply to both the Chemicals and/or Compounds of Interest and PFAS Sections (if section(s) are present)*

Disclaimers: The information provided in this document related to material content represents 3M's knowledge and belief, which may be based in whole or in part on information provided by suppliers to 3M. This is intended to answer commonly asked questions about 3M products and is not intended to be a comprehensive listing of all substances that may be of interest or that may be regulated in this or other 3M products, nor is it intended to be a comprehensive summary of any and all regulations that may apply to this product. Where substances are listed, their listing does not infer or constitute a judgment as to their safety, environmental or health impacts. Information is supplied upon the condition that the persons receiving the same will make their own determination as to its suitability for their purposes prior to use. Customers are encouraged to consult with legal and regulatory experts to determine applicable regulations in light of intended use of the product.

Limitation of Remedies and Liability: In the event any Product is proven not to conform with the information in this document, then to the extent permitted by law, 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.