

Product Compliance Declaration

Please see www.molex.com for the most up-to-date information.

Contact Information

Name Molex Product Compliance **E-Mail** Product.Compliance@molex.com

Part Information

Part Number 0191600071 **Part Weight** 0.672G

Part Name CLOSED END CONNECTOR TAPED (NC-2212T)

Product Composition

| Name | Type | CAS Number | Proportion (% Total) | Mass (Grams) |
|---------------------------------------|-----------|------------|----------------------|--------------|
| CLOSED END CONNECTOR TAPED (NC-2212T) | Assembly | | 100 | 0.672 |
| NC-2212 PAN | Assembly | | 99.7024 | 0.67 |
| CLOSED END INSULATOR (NC-) | Component | | 48.6607 | 0.327 |
| Nylon 66 | Material | | 48.6607 | 0.327 |
| Polyamid 6.6 | Substance | 32131-17-2 | 47.6875 | 0.32046 |
| Misc. | Substance | system | 0.9732 | 0.00654 |
| CLOSED END CONNECTOR (INSERT) (CE-) | Component | | 53.4226 | 0.359 |
| Tin | Material | | 0.5342 | 0.00359 |
| Tin | Substance | 7440-31-5 | 0.5342 | 0.00359 |
| Copper | Material | | 52.8884 | 0.35541 |
| Copper | Substance | 7440-50-8 | 52.8884 | 0.35541 |
| MOISTURE NOTICE STICKER X | Component | | 0.2976 | 0.002 |
| Paper Face Stock | Material | | 0.131 | 0.00088 |

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Limitation of this Product Compliance Declaration: This declaration is based on the state of knowledge and belief of Molex as of the date that it is provided. Molex bases its knowledge and belief on information provided by numerous sources, including third parties, and in certain circumstances laboratory test results. Molex has taken and continues to take reasonable steps to provide representative and accurate information but may not have conducted destructive testing or chemical analysis on incoming materials and substances. Molex represents that to the best of its knowledge that the information provided in this declaration is accurate. Molex's sole liability shall be to either replace the product or refund the purchase price of the product if it does not meet the requirement of this declaration.

| Name | Type | CAS Number | Proportion (% Total) | Mass (Grams) |
|---------------------|-----------|------------|----------------------|--------------|
| Polypropylene | Substance | 9003-07-0 | 0.1296 | 0.000871 |
| Misc. | Substance | system | 0.0013 | 0.000009 |
| Acrylic Adhesive | Material | | 0.0342 | 0.00023 |
| Misc. | Substance | system | 0.0003 | 0.000002 |
| Acrylic polymer | Substance | 37325-11-4 | 0.0339 | 0.000228 |
| Paper Release Liner | Material | | 0.1324 | 0.00089 |
| Polypropylene | Substance | 9003-07-0 | 0.1311 | 0.000881 |
| Misc. | Substance | system | 0.0013 | 0.000009 |

GADSL Declaration Information

Regulatory Revision GADSL imported from IMDS

Contained Substances Exceeding Threshold

Not reviewed

ROHS Declaration Information

Regulatory Revision EU 2015/863

Compliance Status Compliant

Contained Substances Exceeding Threshold

None

Exemptions

None

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REACH-SVHC Declaration Information

Regulatory Revision D(2020)9139-DC (19 Jan 2021)

Contained Substances Exceeding Threshold

None


HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

Contained Substances Exceeding Threshold

None

China ROHS Declaration Information

| | | | | | | | |
|---|--|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|
| Part Number 0191600071 |  | Hazardous Substances | | | | | |
| Part Name CLOSED END CONNECTOR TAPED (NC-2212T) | | | | | | | |
| Part Information | | | | | | | |
| Components | Lead | Mercury | Cadmium | Hex. Chromium | PBB | PBDE | |
| CLOSED END CONNECTOR TAPED (NC-2212T) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | |
| NC-2212 PAN | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | |
| CLOSED END INSULATOR (NC-) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | |
| CLOSED END CONNECTOR (INSERT) (CE-) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | |
| MOISTURE NOTICE STICKER X | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | |

Process Information

| | |
|------------------------------------|-----|
| Component Plating / Surface Finish | N/A |
| Termination Base Alloy | N/A |
| Solder Alloy | N/A |
| Process Capability | N/A |

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| | |
|--------------------------------------|-----|
| Maximum Exposure Time (seconds) | N/A |
| Maximum Process Temperature (C) | N/A |
| Maximum Cycles at Reflow Temperature | N/A |
| J-STD-020 Moisture Sensitivity Level | N/A |

Mar 24, 2021

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