

2222 Wellington Court Lisle, IL 60532 USA

Product Compliance Declaration

Please see <u>www.molex.com</u> for the most up-to-date information.

| Contact Information | | | | | |
|---------------------|--------------------------------------|-------------|------------------------------|--|--|
| Name | Molex Product Compliance | E-Mail | Product.Compliance@molex.com | | |
| Part Information | ation | | | | |
| Part Number | 0190070004 | Part Weight | 1.247505G | | |
| Part Name | .250X.032 FIQD FLAG TAPED (AA-2220T) | | | | |

Product Composition

| Name | Туре | CAS Number | Proportion (% Total) | Mass (Grams) |
|--|-----------|------------|-------------------------|-----------------|
| .250X.032 FIQD FLAG TAPED (AA-2220T) | Assembly | | 100 | 1.247505 |
| AA-2220 PANQD FIQD FLAG RED .250X.032 | Assembly | | 92.6654 | 1.156005 |
| .250X.032 FLAG QD KRIMP./REEL (AAZ-1156) | Component | | 56.6735 | 0.707005 |
| Cartridge Brass 70% Unplated | Material | | 56.6731 | 0.707 |
| Copper | Substance | 7440-50-8 | 39.6712 | 0.4949 |
| Zinc (metal) | Substance | 7440-66-6 | 17.0019 | 0.2121 |
| Tin Plating | Material | | 0.0004 | 0.000005 |
| Tin | Substance | 7440-31-5 | 0.0004 | 0.000005 |
| RED NYLN MOLD FLAG (06225) | Component | | 35.9918 | 0.449 |
| PA66 | Material | | 34.9097 | 0.4355 |
| Further Additives | Substance | system | 0.1745 | 0.002178 |
| PA66 | Substance | | 34.7351 | 0.433323 |
| Color Concentrate | Material | | 1.0822 | 0.0135 |

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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 | Туре | CAS Number | Proportion (% Total) | Mass (Grams) |
|------------------------------------|-----------|------------|-------------------------|-----------------|
| PA6 | Substance | | 1.0358 | 0.012921 |
| Further Additives | Substance | system | 0.0464 | 0.000579 |
| /W XYD DBL FC CLOTH TAPE LO-RES PL | Component | | 7.014 | 0.0875 |
| MOISTURE NOTICE STICKER X | Component | | 0.3206 | 0.004 |
| Paper Face Stock | Material | | 0.1411 | 0.00176 |
| Polypropylene | Substance | 9003-07-0 | 0.1397 | 0.001742 |
| Misc. | Substance | system | 0.0014 | 0.000018 |
| Acrylic Adhesive | Material | | 0.0369 | 0.00046 |
| Misc. | Substance | system | 0.0004 | 0.000005 |
| Acrylic polymer | Substance | 37325-11-4 | 0.0365 | 0.000455 |
| Paper Release Liner | Material | | 0.1427 | 0.00178 |
| Polypropylene | Substance | 9003-07-0 | 0.1413 | 0.001762 |
| Misc. | Substance | system | 0.0014 | 0.000018 |

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)4578-DC (25 June 2020)

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 Part Name | 0190070004 .250X.032 FIQD FLAG TAPED | | | | | | | |
|--|---|---|------|---------|-----------|------------------|-----|------|
| | (AA-2220T) | | | | | | | |
| Part Informatic | n | | | Ha | zardous S | Substance | s | |
| Components | | | Lead | Mercury | Cadmium | Hex. Chromium | PBB | PBDE |
| .250X.032 FI | QD FLAG TAPED (AA-2220T) | | 0 | 0 | 0 | 0 | 0 | 0 |
| AA-2220 PANQD FIQD FLAG RED .250X.032 | | 0 | 0 | 0 | 0 | 0 | 0 | |
| .250X.032 FLAG QD KRIMP./REEL (AAZ-1156) | | 0 | 0 | 0 | 0 | 0 | 0 | |
| RED NYLN MOLD FLAG (06225) | | 0 | 0 | 0 | 0 | 0 | 0 | |
| /W XYD DBL FC CLOTH TAPE LO-RES PL | | 0 | 0 | 0 | 0 | 0 | 0 | |
| MOISTURE NOTICE STICKER X | | 0 | 0 | 0 | 0 | 0 | 0 | |

Process Information

| Component Plating / Surface Finish | N/A |
|------------------------------------|-------|
| Termination Base Alloy | Brass |

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| Solder Alloy | N/A |
|--------------------------------------|-----|
| Process Capability | N/A |
| 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 |

Aug 16, 2020

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