

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 0194320003 Part Weight 19.36G

Part Name 4 CKT RECPT 10-12 AWG MX150L NO CPA

Product Composition

| Name | Туре | CAS Number | Proportion (% Total) | Mass (Grams) | |
|-----------------------------|-----------|------------|-------------------------|-----------------|--|
| CKT RECPT - AWG MXL NO CPA | Assembly | | 100 | 19.36 | |
| 4 way receptacle housing | Component | | 57.4897 | 11.13 | |
| PBT-GF6.5 | Material | | 57.4897 | 11.13 | |
| Polybutene-1 | Substance | 9003-28-5 | 50.5047 | 9.777705 | |
| GF-Fibre | Substance | | 3.7368 | 0.72345 | |
| Antimonytrioxide | Substance | 1309-64-4 | 2.8745 | 0.5565 | |
| Carbon black | Substance | 1333-86-4 | 0.3737 | 0.072345 | |
| 4 way receptacle TPA | Component | | 16.7872 | 3.25 | |
| PBT-GF6.5 | Material | | 16.7872 | 3.25 | |
| Polybutene-1 | Substance | 9003-28-5 | 14.8567 | 2.87625 | |
| GF-Fibre | Substance | | 1.0912 | 0.21125 | |
| Antimonytrioxide | Substance | 1309-64-4 | 0.8394 | 0.1625 | |
| 4way receptacle o-ring seal | Component | | 2.4793 | 0.48 | |

Form Rev - F

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) | |
|-------------------------------------|-----------|------------|-------------------------|-----------------|--|
| Silicone Rubber Brown | Material | | 2.4793 | 0.48 | |
| Silicone resin | Substance | | 2.2314 | 0.432 | |
| Further Additives, not to declare | Substance | system | 0.2479 | 0.048 | |
| 4 way (12-10awg) receptacle grommet | Component | | 8.2645 | 1.6 | |
| Silicone Rubber Yellow | Material | | 8.2645 | 1.6 | |
| Silicone resin | Substance | | 7.438 | 1.44 | |
| Further Additives, not to declare | Substance | system | 0.8264 | 0.16 | |
| 4 way receptacle retainer | Component | | 14.9793 | 2.9 | |
| PBT-GF6.5 | Material | | 14.9793 | 2.9 | |
| Polybutene-1 | Substance | 9003-28-5 | 13.1593 | 2.54765 | |
| GF-Fibre | Substance | | 0.9737 | 0.1885 | |
| Antimonytrioxide | Substance | 1309-64-4 | 0.749 | 0.145 | |
| Carbon black | Substance | 1333-86-4 | 0.0974 | 0.01885 | |

ROHS Declaration Information

Regulatory Revision EU 2015/863

Compliance Status Compliant

Contained Substances Exceeding Threshold

None

Exemptions

None

REACH-SVHC Declaration Information

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

Contained Substances Exceeding Threshold

None

GADSL Declaration Information

Regulatory Revision GADSL imported from IMDS

Contained Substances Exceeding Threshold

| Substance Group | Substance Location | Threshold (PPM) | Concentration (PPM) | Intentionally Added | |
|-------------------------|--------------------|-----------------|---------------------|------------------------|--|
| Antimonytrioxide | PBT-GF6.5 | *Note | 50,000 | Yes | |
| Antimonytrioxide | PBT-GF6.5 | *Note | 50,000 | Yes | |
| glass, oxide, chemicals | PBT-GF6.5 | *Note | 65,000 | Yes | |
| glass, oxide, chemicals | PBT-GF6.5 | *Note | 65,000 | Yes | |

^{*}Note: For GADSL substance declarable/prohibited threshold values, please reference http://www.gadsl.org/

Exemptions

None

HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

Contained Substances Exceeding Threshold

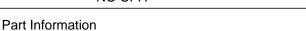
None

China ROHS Declaration Information

Part Number 0194320003

Part Name 4 CKT RECPT 10-12 AWG MX150L

NO CPA





Hazardous Substances

| Components | Lead | Mercury | Cadmium | Hex. Chromium | PBB | PBDE |
|-------------------------------------|------|---------|---------|------------------|-----|------|
| CKT RECPT - AWG MXL NO CPA | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 way receptacle housing | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 way receptacle TPA | 0 | 0 | 0 | 0 | 0 | 0 |
| 4way receptacle o-ring seal | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 way (12-10awg) receptacle grommet | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 way receptacle retainer | 0 | 0 | 0 | 0 | 0 | 0 |

Process Information

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

Mar 24, 2021