

# Product Compliance Declaration

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## Contact Information

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

## Part Information

**Part Number** 0366380002 **Part Weight** 46.8702G

**Part Name** CMC HDR SPLIT PEG T3/BK/48 3.9 MNT HOLE

## Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
CMC HDR SPLIT PEG T3/BK/48 3.9 MNT HOLE	Assembly		100	46.8702
CMC HSG T3/BK/48 FG#366380002	Component		53.0785	24.878
PBT GF BLACK	Material		53.0785	24.878
PBT	Substance		36.742	17.221049
GF-Fibre	Substance		15.5106	7.269849
Pigment portion, not to declare	Substance	system	0.509	0.23858
Further Additives, not to declare	Substance	system	0.3169	0.148522
CMC GRID PLATE WITH SPLIT PEG T3/48	Component		5.7051	2.674
PBT GF BLACK	Material		5.7051	2.674
PBT	Substance		3.9492	1.850996
GF-Fibre	Substance		1.6671	0.781396
Pigment portion, not to declare	Substance	system	0.0547	0.025644
Further Additives, not to declare	Substance	system	0.0341	0.015964

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Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
SIGNAL PIN 0.64 X 0.64 ( POST TIN )	Assembly		32.4705	15.219
PIN 0.64 X 0.64 (BLANK STAGE FOR 4 ROWS)	Component		32.3446	15.16
Cartridge Brass 70% Unplated	Material		32.3446	15.16
Copper	Substance	7440-50-8	22.6413	10.612
Zinc (metal)	Substance	7440-66-6	9.7034	4.548
Nickel Plating	Material		0.0384	0.018
Nickel	Substance	7440-02-0	0.0384	0.017998
Further Additives, not to declare	Substance	system	4E-06	0.000002
Tin Plating	Material		0.0875	0.041
Tin	Substance	7440-31-5	0.0875	0.041
POWER PIN 1.5X0.80 POST TIN R1 LENGTHIER	Assembly		8.7459	4.0992
PIN 1.5 X 0.80 (BLANK) ROW 1 LENGTHIER	Component		8.7177	4.086
Cartridge Brass 70% Unplated	Material		8.7177	4.086
Copper	Substance	7440-50-8	6.1024	2.8602
Zinc (metal)	Substance	7440-66-6	2.6153	1.2258
Nickel Plating	Material		0.0085	0.004
Nickel	Substance	7440-02-0	0.0085	0.004
Further Additives, not to declare	Substance	system	9E-07	4E-07
Tin Plating	Material		0.0196	0.0092
Tin	Substance	7440-31-5	0.0196	0.0092

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## 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(2021)4569-DC (8 July 2021)

### Contained Substances Exceeding Threshold

None

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## GADSL Declaration Information

Regulatory Revision GADSL imported from IMDS

### Contained Substances Exceeding Threshold

Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
Lead	Cartridge Brass 70% (CA260)	*Note	350	Yes
Lead	e-plate Sn (electrodeposited Tin Coatings, bright and matt)	*Note	500	Yes
nickel powder [particle diameter < 1 mm]	Ep-Ni	*Note	997,500	Yes
copper	Cartridge Brass 70% (CA260)	*Note	700,000	Yes

**\*Note:** For GADSL substance declarable/prohibited threshold values, please reference <http://www.gadsl.org/>

Part Name	Exemption
Cartridge Brass 70% (CA260)	44 Concentration within acceptable GADSL limits
e-plate Sn (electrodeposited Tin Coatings, bright and matt)	44 Concentration within acceptable GADSL limits

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## Exemptions

Part Name	Exemption
Ep-Ni	33 Other application (Surface not routinely touched or nickel release rate < 0.5µg/cm <sup>2</sup> /week)


## HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

## Contained Substances Exceeding Threshold

None

## China ROHS Declaration Information

Part Number	0366380002		<b>Hazardous Substances</b>				
Part Name	CMC HDR SPLIT PEG T3/BK/48 3.9 MNT HOLE						
Part Information							
Components		Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
CMC HDR SPLIT PEG T3/BK/48 3.9 MNT HOLE		○	○	○	○	○	○
CMC HSG T3/BK/48 FG#366380002		○	○	○	○	○	○
CMC GRID PLATE WITH SPLIT PEG T3/48		○	○	○	○	○	○
SIGNAL PIN 0.64 X 0.64 ( POST TIN )		○	○	○	○	○	○
PIN 0.64 X 0.64 (BLANK STAGE FOR 4 ROWS)		○	○	○	○	○	○
POWER PIN 1.5X0.80 POST TIN R1 LENGTHIER		○	○	○	○	○	○
PIN 1.5 X 0.80 (BLANK) ROW 1 LENGTHIER		○	○	○	○	○	○

## Additional Information

Annex XVII to REACH (76/769/EEC)	Compliant
Regulation (EU) 2019/1021 (POP)	Compliant

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## Process Information

Component Plating / Surface Finish	MSn-Ni
Termination Base Alloy	Brass
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

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