

# Product Compliance Declaration

Please see [www.molex.com](http://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** 0194180014 **Part Weight** 25.65G

**Part Name** 10 WAY RECEPT ASSY 22-18 MX150L

## Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
WAY RECEPT ASSY - MXL	Assembly		100	25.65
10 way Receptacle Housng	Component		56.5302	14.5
SPS-GF22%	Material		56.5302	14.5
Polystyrene	Substance	9003-53-6	37.2817	9.56275
GF-Fibre	Substance		12.0975	3.103
Flame Retardant, not to declare	Substance	system	5.5117	1.41375
Antimonytrioxide	Substance	1309-64-4	1.3285	0.34075
Carbon black	Substance	1333-86-4	0.3109	0.07975
10 way Receptacle TPA	Component		18.5185	4.75
SPS-GF22%	Material		18.5185	4.75
Polystyrene	Substance	9003-53-6	12.3148	3.15875
GF-Fibre	Substance		3.963	1.0165
Flame Retardant, not to declare	Substance	system	1.8056	0.463125

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Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
Antimonytrioxide	Substance	1309-64-4	0.4352	0.111625
10 way Receptalce Seal	Component		2.3002	0.59
SIR-50	Material		2.3002	0.59
Siloxanes and silicones, di-Me, vinyl group-terminated	Substance	68083-19-2	0.674	0.17287
Siloxanes and Silicones, di-Me, Me vinyl, vinyl group-terminated	Substance	68083-18-1	0.8051	0.2065
Silicon dioxide	Substance	7631-86-9	0.575	0.1475
Siloxanes and silicones, di-Me, hydroxy-terminated	Substance	70131-67-8	0.0564	0.014455
Siloxanes and Silicones, di-Me, Me vinyl, hydroxy-terminated	Substance	67923-19-7	0.0564	0.014455
Siloxanes and silicones, di-Me, Me Ph	Substance	63148-52-7	0.1265	0.03245
Diiron-trioxide	Substance	1309-37-1	0.0069	0.00177
MX150L CPA RECEPTACLE	Component		1.1696	0.3
PBT-GF30	Material		1.1696	0.3
1,4-Benzenedicarboxylic acid, polymer with 1,4-butanediol	Substance	26062-94-2	0.7018	0.18
GF-Fibre	Substance		0.3509	0.09
Flame Retardant, not to declare	Substance	system	0.117	0.03
10way Receptacle Retainer	Component		12.3197	3.16
SPS-GF22%	Material		12.3197	3.16
Polystyrene	Substance	9003-53-6	8.1248	2.08402
GF-Fibre	Substance		2.6364	0.67624
Flame Retardant, not to declare	Substance	system	1.2012	0.3081
Antimonytrioxide	Substance	1309-64-4	0.2895	0.07426
Carbon black	Substance	1333-86-4	0.0678	0.01738
10way Receptacel Gromet	Component		9.1618	2.35
SIR-30	Material		9.1618	2.35
Siloxanes and Silicones, di-Me, Me vinyl, vinyl group-terminated	Substance	68083-18-1	7.2662	1.863785
Silicon dioxide	Substance	7631-86-9	1.8324	0.47
Formaldehyde, polymer with 6-phenyl-1,3,5-triazine-2,4-diamine	Substance	26160-89-4	0.0632	0.016215

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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(2020)9139-DC (19 Jan 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
Antimonytrioxide	Antimony trioxide	*Note	1,000,000	Yes
glass, oxide, chemicals	Glass fiber	*Note	900,000	Yes

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

### Exemptions

None

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## HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

### Contained Substances Exceeding Threshold

None

## China ROHS Declaration Information

Part Number 0194180014		<b>Hazardous Substances</b>				
Part Name 10 WAY RECEPT ASSY 22-18 MX150L						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
WAY RECEPT ASSY - MXL	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10 way Receptacle Housng	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10 way Receptacle TPA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10 way Receptalce Seal	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
MX150L CPA RECEPTACLE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10way Receptacle Retainer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10way Receptacel Gromet	<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
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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Mar 24, 2021

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