

# 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** 0349690141 **Part Weight** 8.334G

**Part Name** GEN Y ASSY RCPT 14 CKT HYB GRY POL B

## Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
GEN Y ASSY RCPT 14 CKT HYB GRY POL B	Assembly		100	8.334
GEN Y HOUSING RCPT 14 CKT GRY POL B	Component		86.3211	7.194
PBT GF GRAY	Material		86.3211	7.194
PBT	Substance		57.4467	4.787607
GF-Fibre	Substance		25.8963	2.1582
Further Additives, not to declare	Substance	system	1.8991	0.158268
Pigment portion, not to declare	Substance	system	1.079	0.089925
GEN Y TPA RCPT 14 CKT	Component		13.6789	1.14
PBT GF NATURAL	Material		13.6789	1.14
PBT	Substance		9.3153	0.77634
GF-Fibre	Substance		4.1037	0.342
Further Additives, not to declare	Substance	system	0.2599	0.02166

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.

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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
glass, oxide, chemicals	PBT GF GRAY	*Note	300,000	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 0349690141		<b>Hazardous Substances</b>				
Part Name GEN Y ASSY RCPT 14 CKT HYB GRY POL B						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
GEN Y ASSY RCPT 14 CKT HYB GRY POL B	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
GEN Y HOUSING RCPT 14 CKT GRY POL B	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
GEN Y TPA RCPT 14 CKT	<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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