molex

Part Number : 351560300	**Product Description :** 3.96mm Pitch Wire-to-Board Housing, Positive Lock, Natural, 3 Circuits
Series Number : 35156	**Status :** Active
Product Category : Connector Housings	

Documents & Resources

Drawings
Drawing 351560300_sd.pdf

3D Models and Design Files
3D Model 351560300_stp.zip

Specifications
Packaging Specification 351560200-100.pdf
Packaging Specification PK-35156-001-001.pdf
Product Specification PS-35156-003-001.pdf
Product Specification PS-35156-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements
- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents
- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	35156
Description	3.96mm Pitch Wire-to-Board Housing, Positive Lock, Natural, 3 Circuits
Application	Power, Wire-to-Board
Product Name	N/A
UPC	800754375764

Agency

CSA	LR19980
UL	E29179

Physical

Breakaway	No
Circuits (maximum)	3
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	0.933/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.96mm

Pitch - Termination Interface	3.96mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
3.96mm Pitch Vertical Headers	35313
7.92mm Pitch Vertical Headers	35328

Use with Part(s)

Description	Part Number
Mighty-SPOX Female Crimp Terminals	50217

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