



Part Number : [351550400](#)

Product Description : 2.50mm Pitch Wire-to-Board Housing, Positive Lock, Natural, 4 Circuits

Series Number : 35155

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings

[Drawing 351550400_sd.pdf](#)

3D Models and Design Files

[3D Model 351550400_stp.zip](#)

Specifications

[Packaging Specification 351550200-100.pdf](#)

[Packaging Specification PK-35155-001-001.pdf](#)

[Product Specification PS-35155-001-001.pdf](#)


[Product Specification PS-35155-002-001.pdf](#)

[Product Specification PS-35184-001-001.pdf](#)

[Product Specification PS-68143-001-001.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	35155
Description	2.50mm Pitch Wire-to-Board Housing, Positive Lock, Natural, 4 Circuits
Application	Signal, Wire-to-Wire
Product Name	N/A
UPC	800755465969

Agency

CSA	LR19980
UL	E29179

Physical

Breakaway	No
Circuits (maximum)	4
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	0.500/g
Number of Rows	1
Packaging Type	Bag

Panel Mount	No
Pitch - Mating Interface	2.50mm
Pitch - Termination Interface	2.50mm
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
2.50mm Pitch Wire-to-Wire Plug Housings	<u>35184</u>
2.50mm Pitch Vertical Headers	<u>35312</u>

Use with Part(s)

Description	Part Number
SPOX Female Crimp Terminals	<u>5103</u>