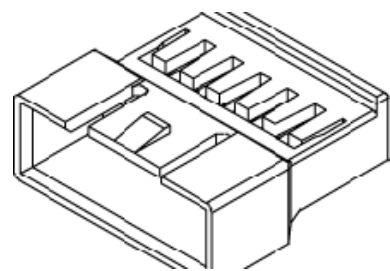




Part Number : [351840400](#)
Product Description : 2.50mm Pitch Wire-to-Wire Plug Housing, Natural, 4 Circuits
Series Number : 35184
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings
[Drawing 351840400_sd.pdf](#)

3D Models and Design Files
[3D Model 351840400_stp.zip](#)

Specifications
[Packaging Specification PK-35184-001-001.pdf](#)
[Product Specification PS-35053-001-001.pdf](#)
[Product Specification PS-35184-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
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	35184
Description	2.50mm Pitch Wire-to-Wire Plug Housing, Natural, 4 Circuits
Application	Signal, Wire-to-Wire
Product Name	N/A
UPC	800753284623

Agency

CSA	LR19980
UL	E29179

Physical

Breakaway	No
Circuits (maximum)	4
Color - Resin	Natural
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.741/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

Solder Process Data

Lead-Free Process Capability	N/A
------------------------------	-----

Mates With / Use With

Mates with Part(s)

Description	Part Number
2.50mm Pitch Wire-to-Board Housings	<u>35155</u>

Use with Part(s)

Description	Part Number
Wire-to-Wire Male Terminals	<u>35053</u>