Part Number : 350220012
Product Description : 2.50mm Pitch, Board-In Crimp Housing, Right-Angle and Vertical, 12 Circuits, Natural
Series Number : 35022
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

350220012_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PK-35022-001-001.pdf

PS-35021-001-001.pdf

PS-35022-003-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS

- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	35022
Description	2.50mm Pitch, Board-In Crimp Housing, Right-Angle and Vertical, 12 Circuits, Natural
Application	Signal
Product Name	Board-in
UPC	800753878921

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	12
Color - Resin	Natural
Flammability	94V-0
Gender	N/A
Glow-Wire Capable	No
Lock to Mating Part	None
Material - Resin	Nylon

Net Weight	0.293/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Use with Part(s)

Description	Part Number
2.50mm Pitch, Board-in Male Crimp Terminal, Right-Angle, Brass Tin (Sn) Plating, 28-22 AWG, Reel	350211001
2.50mm Pitch, Board-in Male Crimp Terminal, Right-Angle, Tin (Sn) Plating, 28-22 AWG, Reel	350211160