

Part Number: 350220008

Product Description : 2.50mm Pitch, Board-In Crimp Housing, Right-Angle and Vertical, 8 Circuits,

Natural

Series Number: 35022

Status: Active

Product Category: Connector Housings



Documents & Resources

Drawings

350220008 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, 8 Circuits, Natural |
| Application | Signal |
| Product Name | Board-in |
| UPC | 800753876644 |

Agency

| CSA | LR19980 |
|-----|---------|
| UL | E29179 |

Physical

| Circuits (maximum) | 8 |
|---------------------|---------|
| Color - Resin | Natural |
| Flammability | 94V-0 |
| Gender | N/A |
| Glow-Wire Capable | No |
| Lock to Mating Part | None |
| Material - Resin | Nylon |

| Net Weight | 0.200/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 | 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 | <u>350211001</u> |
| 2.50mm Pitch, Board-in Male Crimp Terminal, Right-Angle, Tin (Sn) Plating, 28-22 AWG, Reel | <u>350211160</u> |

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