



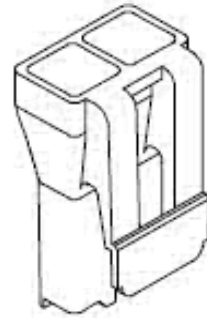
Part Number : [433351002](#)

Product Description : 7.50mm Pitch, Flat Blade
Appliance Receptacle Housing, Single Row, 2 Circuits,
Nylon PA66, UL 94V-2, Natural with TPA

Series Number : 43335

Status : Active

Product Category : Connector Housings



Documents & Resources

Drawings

[433351002_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[PK-43335-001-001.pdf](#)

[PSX-43335-9999-001.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|--|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| 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 | 43335 |
| Description | 7.50mm Pitch, Flat Blade Appliance Receptacle Housing, Single Row, 2 Circuits, Nylon PA66, UL 94V-2, Natural with TPA |
| Application | Power, Wire-to-Wire |
| Comments | Glow Wire Equivalent Part Number 433352002 |
| Product Name | Flat Blade |
| UPC | 800753851108 |

Agency

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

Physical

| | |
|--------------------|------------|
| Breakaway | No |
| Circuits (maximum) | 2 |
| Color - Resin | Natural |
| Flammability | 94V-2 |
| Gender | Receptacle |

| | |
|-------------------------------|---------------|
| Glow-Wire Capable | No |
| Keying to Mating Part | None |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 1.651/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 7.50mm |
| Pitch - Termination Interface | 7.50mm |
| Polarized to Mating Part | Yes |
| Ports | 1 |
| Stackable | No |
| Temperature Range - Operating | -40° to +75°C |

Solder Process Data

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

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|-------------------------------------|--------------|
| Flat Blade Single Row Plug Housings | <u>43180</u> |

Use with Part(s)

| Description | Part Number |
|------------------------------|--------------|
| Sabre Female Crimp Terminals | <u>43375</u> |