



Part Number : [2058264082](#)

Product Description : ConnTAK50 Tang Receptacle with Large CPA, Dual Row, 10 Circuits / 8 Circuits Usable, Key B, Natural

Series Number : 205826

Status : Active

Product Category : Connector Housings



Documents and Resources

Drawings

[2058264082_sd.pdf](#)

[PK-31301-695-001.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[2046310000-AS-000.pdf](#)

[2046310000-PS-000.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|--|
| GADSL/IMDS | Compliant |
| China RoHS | Not Relevant |
| EU ELV | Compliant per 2000/53/EC |
| Low-Halogen Status | Not Relevant |
| REACH SVHC | Not Contained per D(2025)7771-DC (04 Feb 2026) |
| 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 | 205826 |
| Description | ConnTAK50 Tang Receptacle with Large CPA, Dual Row, 10 Circuits / 8 Circuits Usable, Key B, Natural |
| Application | Automotive, Wire-to-Board |
| Product Name | ConnTAK50 |
| UPC | 191128810753 |

Physical

| | |
|-----------------------|------------|
| Circuits (maximum) | 8 |
| Color - Resin | Natural |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 1.172/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Panel Mount | No |

| | |
|-------------------------------|---|
| Pitch - Mating Interface | 1.80mm |
| Pitch - Termination Interface | 1.80mm |
| Polarization | B |
| Polarized to Mating Part | Yes |
| Stackable | No |
| Temperature Range - Operating | -40° to +100°C USCAR Class T2, -40° to +105°C LV-214 |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|---|---------------|
| ConnTAK50 Vertical, Dual Row, Surface Mount Headers | <u>206957</u> |

Use with Part(s)

| Description | Part Number |
|--|-------------------|
| TAK50 Receptacle Terminal, Unsealed, L-Grip, D-Wind, Left Reel Payoff | <u>2000963101</u> |
| TAK50 Receptacle Terminal, Unsealed, L-Grip, B-Wind, Right Reel Payoff | <u>2000963161</u> |
| TAK50 Receptacle Terminal, Unsealed, S-Grip, D-Wind, Left Reel Payoff | <u>2000963201</u> |
| TAK50 Receptacle Terminal, Unsealed, S-Grip, B-Wind, Right Reel Payoff | <u>2000963261</u> |

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