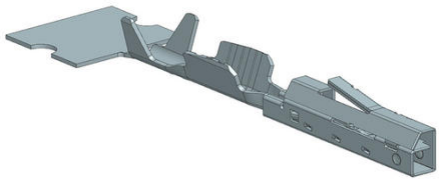
**Part Number :** 2000963261
**Product Description :** TAK50 Receptacle Terminal, Unsealed, S-Grip, B-Wind, Right Reel Payoff
**Series Number :** 200096
**Status :** Active
**Product Category :** Crimp Terminals



## Documents & Resources

### Drawings

2000963261_sd.pdf

### Specifications

2000960001-000.pdf

2000960000-000.pdf

2000960001-000.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Compliant with Exemption 44; 33 |
| China RoHS | Not Relevant |
| EU ELV | Compliant per 2000/53/EC |
| Low-Halogen Status | Not Relevant |
| REACH SVHC | Not Contained per D(2024)7663-DC (21 Jan 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

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Crimp Terminals |
| Series | 200096 |
| Description | TAK50 Receptacle Terminal, Unsealed, S-Grip, B-Wind, Right Reel Payoff |
| Application | Automotive, Signal, Wire-to-Board |
| Comments | Stainless Steel Hood/Sleeve; Right Reel Payoff; For automatic and semi-automatic crimping, use Left Reel Payoff terminals. See Sales Drawing for Left Reel Payoff Part Numbers. |
| Product Name | TAK50 |
| UPC | 195842251694 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 14V DC |

### Physical

| | |
|---|---|
| Durability (mating cycles max) | 10 |
| Gender | Female |
| Grip Code | S |
| Material - Metal | Copper Alloy, Stainless Steel |
| Material - Plating Mating | Tin |
| Net Weight | 0.159/g |
| Packaging Type | Reel |

| | |
|---|---|
| Termination Interface Style | Crimp or Compression |
| Wire Insulation Diameter | 0.95-1.05mm |
| Wire Size (AWG) | N/A |
| Wire Size $mm^2$ | 0.13 |

## Mates With / Use With

### Use with Part(s)

| Description | Part Number |
|---|---|
| stAK50h Hybrid Receptacles | 160014 |
| ConnTAK50 Dual Row Tang Receptacles | 205825 |
| ConnTAK50 Dual Row Tang Receptacles with CPA | 205826 |
| ConnTAK50 Single Row Tang Receptacles | 205827 |

## Application Tooling

## Global

| Description | Part Number |
|---|---|
| Extraction Tool for stAK50h Connector System | 2002220100 |
| Hand Crimp Tool for TAK50 Receptacle Crimp Terminals, Small Grip, 0.13$mm^2$ Wire | 2133092000 |
| FA2 Mechanical Feed Crimp Applicator for TAK50 Unsealed Receptacle Terminal, Small Grip | 638084200 |
| FA2 Pneumatic Feed Crimp Applicator for TAK50 Receptacle Unsealed Terminals, Small Grip | 638084210 |