Part Number : 2000963201
Product Description : TAK50 Receptacle Terminal, Unsealed, S-Grip, D-Wind, Left Reel Payoff
Series Number : 200096
Status : Active
Product Category : Crimp Terminals



Documents & Resources

Drawings

2000963201_sd.pdf

313025040-000.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

2000960001-000.pdf

2000960002-000.pdf

2000960000-000.pdf

2000960001-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 33; 44
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

Part Details

General

Status	Active
Category	Crimp Terminals
Series	200096
Description	TAK50 Receptacle Terminal, Unsealed, S-Grip, D-Wind, Left Reel Payoff
Application	Automotive, Signal, Wire-to-Board
Comments	Stainless Steel Hood/Sleeve
Product Name	TAK50
UPC	195842251670

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, 0.13mm^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