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Part Number: [2000960101](#)
Status: **Active**
Overview: [stAK50h Connection System](#)
Description: TAK50 Receptacle Terminal, Unsealed, L-Grip, D-Wind, Left Reel Payoff
Replacement Part Number : <http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=20009631012000963101>

Documents:

Drawing (PDF)	Packaging Specification 313025040-000 (PDF)
Product Specification 2000960000-000 (PDF)	Test Summary 2000960002-000 (PDF)
Application Specification 2000960001-000 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 2000960001-AS-CH-000 (PDF)	

General

Product Family	Crimp Terminals
Series	200096
Application	Automotive, Signal, Wire-to-Board
Comments	Stainless Steel Hood/Sleeve
Crimp Quality Equipment	Yes
Overview	stAK50h Connection System
Product Name	TAK50
Replacement Part Number	2000963101
UPC	191128074711

Physical

Durability (mating cycles max)	10
Gender	Female
Grip Code	L
Material - Metal	Copper Alloy, Stainless Steel
Material - Plating Mating	Tin
Net Weight	0.057/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.20-1.30mm
Wire Size AWG	N/A
Wire Size mm ²	0.35

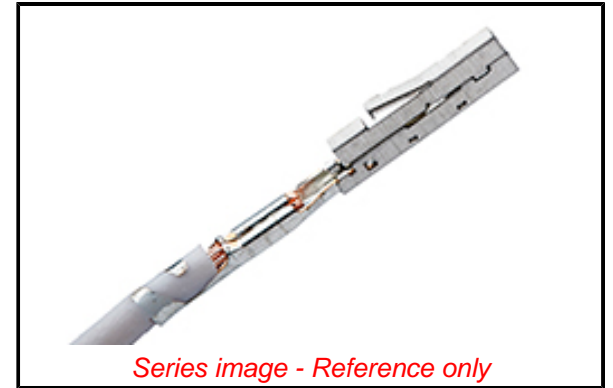
Electrical

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

Material Info

Reference - Drawing Numbers

Application Specification	2000960001-000, 2000960001-AS-CH-000
Packaging Specification	313025040-000
Product Specification	2000960000-000
Sales Drawing	2000960001-000
Test Summary	2000960002-000



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Not Relevant

Compliant

Not Contained

Search Parts in this Series

[200096 Series](#)

Use With

[stAK50h Hybrid Receptacle 160014](#)

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description

Product #

Extraction Tool for stAK50h Connector System	2002220100
Hand Crimp Tool for TAK50 Receptacle Crimp Terminals, Large Grip, 0.35mm ² Wire	2133092100
FA2 Mechanical Feed Applicator for TAK50 Unsealed	638080500

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[F407400](#) [F444110](#) [F487000](#) [F509500B-B](#) [827153-1](#) [8N1515-32-24P](#) [9-1326729-8](#) [925474-1](#) [928905-1](#) [964562-4](#) [968782-1](#) [GT17SA-8DS-](#)
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