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Part Number: [2000960161](#)
Status: **Active**
Overview: [stAK50h Connection System](#)
Description: TAK50 Receptacle Terminal, Unsealed, L-Grip, B-Wind, Right Reel Payoff
Replacement Part Number : <http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=20009631612000963161>

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 Right Reel Payoff For automatic and semi-automatic crimping, use Left Reel Payoff terminals. See Sales Drawing for Left Reel Payoff Part Numbers.
Crimp Quality Equipment Overview	Yes
Product Name	stAK50h Connection System
Replacement Part Number	TAK50
UPC	2000963161 191128074728

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

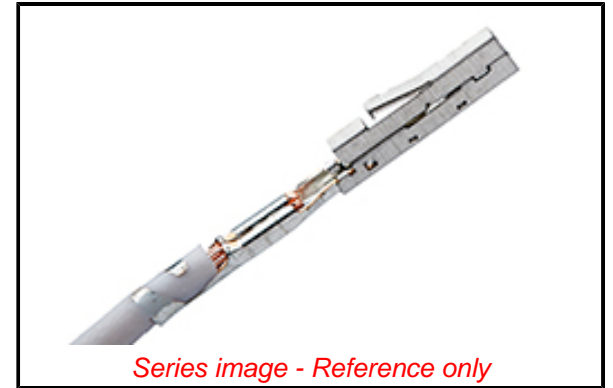
Electrical

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

Not Relevant

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

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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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