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Part Number:

1730410003

Status:

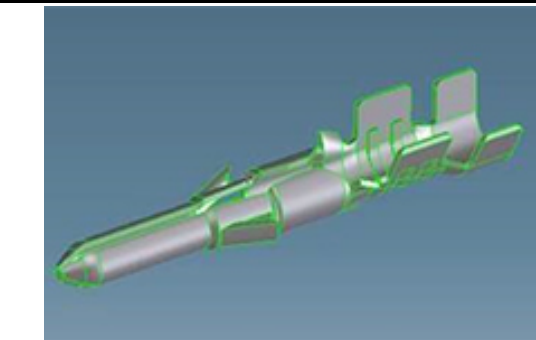
Active

Overview:

ValuSeal Wire-to-Wire Connector System

Description:

ValuSeal Crimp Terminal, Male, 16 AWG, Tin (Sn)



Series image - Reference only

- Documents:
- [Drawing \(PDF\)](#)

[Product Specification 1728770001-PS-000 \(PDF\)](#)

[Application Specification 1728770001-AS-000 \(PDF\)](#)

[Packaging Specification PK-173041-0001-000 \(PDF\)](#)

[Test Summary 1728770001-TS-000 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

[Product Literature \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	173041
Application	Power, Wire-to-Wire
Comments	See Product Specification for maximum current rating by circuit size and wire AWG, See Product Specification for maximum current rating by circuit size and wire AWG
Crimp Quality Equipment	Yes
Overview	ValuSeal Wire-to-Wire Connector System
Product Literature Order No	987651-3121
Product Name	ValuSeal
UPC	191128088770
Physical	
Durability (mating cycles max)	25
Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.144/g
Packaging Type	Reel
Plating min - Mating	1.524µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.39mm
Wire Size AWG	16
Wire Size mm²	1.31
Electrical	
Current - Maximum per Contact	11.0A
Voltage - Maximum	250V AC
Material Info	
Reference - Drawing Numbers	
Application Specification	1728770001-AS-000
Packaging Specification	PK-173041-0001-000
Product Specification	1728770001-PS-000
Sales Drawing	SD-173041-0001-000
Test Summary	1728770001-TS-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per

-ED/88/2018 (15

January 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

173041 Series

Use With

ValuSeal Plug Housing 172877

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 #
Hand Crimp Tool for ValuSeal Terminals, 16 AWG UL1007 / UL1569 Wire FineAdjust Applicator for ValuSeal Terminals, 16 AWG UL1569 Wires	2002181300639036000

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