

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0442626321](#)
Status: **Active**
Description: 5.33mm Pitch Crimp Terminal, Power Blade, Select Gold Strips over Tin

Documents:

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

General

Product Family Crimp Terminals
 Series [44262](#)
 Application Power, Wire-to-Wire
 Crimp Quality Equipment Yes
 Product Name N/A
 UPC 822350975209

Physical

Durability (mating cycles max) 500
 Gender Male
 Material - Metal Copper
 Material - Plating Mating Gold
 Net Weight 1.352/g
 Packaging Type Reel
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 0.79mm max.
 Wire Size AWG 10, 12
 Wire Size mm² N/A

Electrical

Current - Maximum per Contact 50.0A
 Voltage - Maximum 600V AC

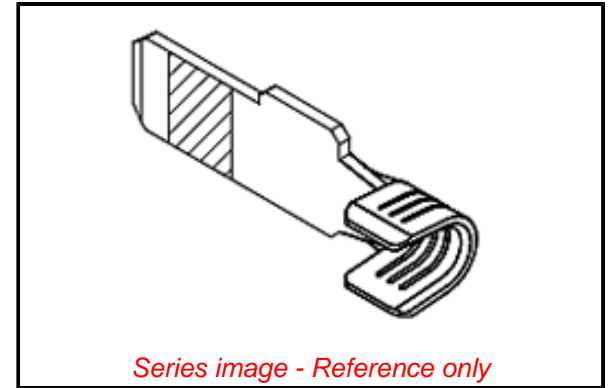
Solder Process Data

Duration at Max. Process Temperature (seconds) 040
 Lead-freeProcess Capability SMC&WAVE
 Max. Cycles at Max. Process Temperature 003
 Process Temperature max. C 260

Material Info

Reference - Drawing Numbers

Sales Drawing SD-44262-026



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)4578-DC (25
 June 2020)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[44262](#) Series

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 [638195400](#)

for 10, 12, 14 AWG

Power Contact

Terminals

Mini-Mac Applicator [638326600](#)

for Power Contact

Crimp Terminals,

10-12 AWG and 14

AWG Double Wires.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Heavy Duty Power Connectors](#) category:

Click to view products by [MOLEX](#) manufacturer:

Other Similar products are found below :

[1424439](#) [1424438](#) [09330062652](#) [2-8675P1](#) [580129-2](#) [605601-1](#) [6340G1](#) [6341G1](#) [6360G1](#) [6373G1](#) [6374g2](#) [6396G1](#) [647757-1](#) [66394-4](#)
[6643411-1](#) [6646058-2](#) [6646137-1](#) [6646138-1](#) [6646348-1](#) [6646479-1](#) [6646608-1](#) [6646786-1](#) [6646940-1](#) [6651091-1](#) [6651525-1](#) [6651529-1](#)
[6651778-1](#) [6651788-1](#) [696465-1](#) [696475-1](#) [73000005059](#) [73000005349](#) [73000005642](#) [73080255059](#) [73080965046](#) [765-15-0080A](#)
[765-16-0080B](#) [789.700-44](#) [789.700-54](#) [80-1010](#) [80-9](#) [827381-1](#) [829992-1](#) [902-77-02113](#) [PL00U-301-10D10](#) [PM103MOOLOO](#)
[PM16S1620S32-50](#) [PM212MOOLOO](#) [PM309FOOLOO](#) [PM324FOOLCH](#)