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Part Number: **0368760001**
Status: **Active**
Overview: Ditto Wire-to-Wire Interconnects
Description: Ditto Hermaphroditic Crimp Terminal, High Copper, Tin Plating, 20-22 AWG

Documents:

| | |
|--|--|
| Drawing (PDF) | Test Summary TS-36876-001-001 (PDF) |
| Product Specification PS-36876-001-001 (PDF) | Datasheet (PDF) |
| Packaging Specification PK-36876-001-000 (PDF) | RoHS Certificate of Compliance (PDF) |

General

| | |
|-------------------------|---|
| Product Family | Crimp Terminals |
| Series | <u>36876</u> |
| Application | Power, Wire-to-Wire |
| Crimp Quality Equipment | Yes |
| Overview | <u>Ditto Wire-to-Wire Interconnects</u> |
| Product Name | Ditto |
| UPC | 887191582801 |

Physical

| | |
|--------------------------------|----------------------|
| Durability (mating cycles max) | 25 |
| Gender | Hermaphroditic |
| Material - Metal | High Copper Alloy |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 0.148/g |
| Packaging Type | Reel |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.70mm |
| Wire Size AWG | 20, 22 |
| Wire Size mm ² | N/A |

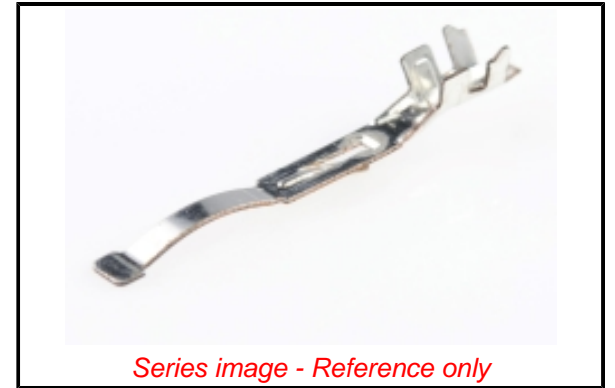
Electrical

| | |
|-------------------------------|------------|
| Current - Maximum per Contact | 8.0A |
| Voltage - Maximum | 350V AC/DC |

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|------------------|
| Packaging Specification | PK-36876-001-000 |
| Product Specification | PS-36876-001-001 |
| Sales Drawing | SD-36876-001-000 |
| Test Summary | TS-36876-001-001 |



Series image - Reference only

EU ELV

Not Relevant

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

Green Image

Not Relevant

Not Contained

Search Parts in this Series

36876 Series

Use With

Ditto Hermaphroditic Crimp Housing 36877

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 SPOX, MX64, Ditto, MX150CE, Milli-Grid Terminals | <u>638131400</u> |
| Hand Crimp Tool For Ditto Crimp Terminals | <u>638273400</u> |
| FineAdjust Applicator for Ditto Interconnects Terminals | <u>639030200</u> |

This document was generated on 12/20/2021

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