

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0368770007](#)  
**Status:** **Active**  
**Overview:** [Ditto™ Wire-to-Wire Interconnects](#)  
**Description:** [Ditto™ Hermaphroditic Crimp Housing, Friction Lock, 7 Circuit](#)

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification TS-36876-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-36877-001-000 (PDF)</a>
<a href="#">Product Specification PS-36876-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

UL E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">36877</a>
Application	Wire-to-Wire
Overview	<a href="#">Ditto™ Wire-to-Wire Interconnects</a>
Product Name	Ditto™
UPC	887191584041

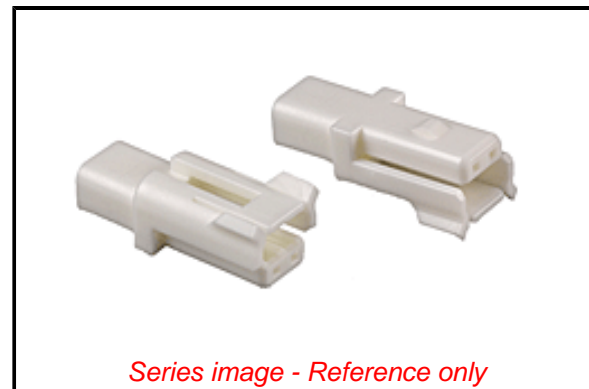
**Physical**

Circuits (maximum)	7
Color - Resin	Natural (White)
Flammability	94V-0
Gender	Hermaphroditic
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.760/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Pitch - Termination Interface	2.50mm
Temperature Range - Operating	-40°C to +105°C

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-36877-001-000
Product Specification	PS-36876-001-001, TS-36876-001-001
Sales Drawing	SD-36877-001-000



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any  
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[36877 Series](#)

**Mates With**

Ditto™ Hermaphroditic Crimp Housing  
[36877](#)

**Use With**

Ditto™ Hermaphroditic Terminals [36876](#)