

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

**Part Number:** [1502070004](#)  
**Status:** **Active**  
**Overview:** Ditto Wire-to-Wire Interconnects  
**Description:** Ditto Wire-to-Wire Interconnects, Single-Ended Pigtail Harness, 2.50mm Pitch, 0.30m Length, 5 Circuits

**Documents:**

[Drawing \(PDF\)](#) [Test Summary TS-36876-001-001 \(PDF\)](#)  
[Product Specification PS-36876-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Cable Assemblies
Series	<a href="#">45141</a>
Application	Power, Wire-to-Wire
Assembly Configuration	Single Ended Connector
Connector to Connector	Ditto-to-Pigtail
Overmolded	No
Overview	<a href="#">Ditto Wire-to-Wire Interconnects</a>
Product Name	Ditto
Type	Discrete Wire Assembly
UPC	889056240949

**Physical**

Cable Length	0.30m
Circuits (Loaded)	5
Color - Resin	White
Gender	Hermaphroditic
Lock to Mating Part	No
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	11.575/g
Packaging Type	Bag
Pitch - Mating Interface	2.50mm
Single Ended	Yes
Wire Size AWG	20, 22, 24, 26
Wire/Cable Type	UL 1061

**Electrical**

Current - Maximum per Contact	8.0A
Voltage - Maximum	350V AC

**Solder Process Data**

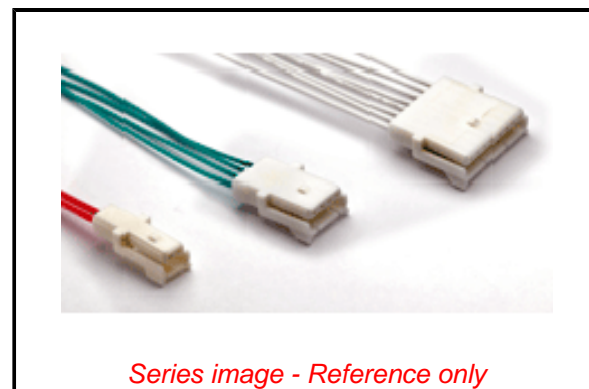
Lead-freeProcess Capability	N/A
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**Material Info**

Engineering Number	KAB2292L0.3V01
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**Reference - Drawing Numbers**

Product Specification	PS-36876-001-001
Sales Drawing	SD-150207-0001
Test Summary	TS-36876-001-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/88/2018 (15  
January 2019)

**Halogen-Free**

**Status**

**Not 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**

[45141 Series](#)

**Mates With**

[36877](#) Ditto Hermaphroditic Crimp Housing