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**Part Number:** [5055960601](#)  
**Status:** **Active**  
**Overview:** MUO 2.5 Termination Connectors  
**Description:** MUO 2.5 Wire-to-Wire Plug Housing Assembly, 2.50mm Pitch, 6 Circuits

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification 5055969200-200 (PDF)</a>
<a href="#">Product Specification 5055960000-PS-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification 5055960000-AS-000 (PDF)</a>	<a href="#">Product Literature (PDF)</a>
<a href="#">Application Specification 5055960000-AS-001 (PDF)</a>	

**General**

Product Family	Crimp Housings
Series	<a href="#">505596</a>
Application	Signal, Wire-to-Wire
Overview	<a href="#">MUO 2.5 Termination Connectors</a>
Product Literature Order No	987651-7182
Product Name	MUO 2.5
UPC	889056530576

**Physical**

Circuits (maximum)	6
Color - Resin	Black
Gender	Plug
Glow-Wire Compliant	No
Material - Resin	Polyamide
Net Weight	1044.000/mg
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Pitch - Termination Interface	2.50mm
Temperature Range - Operating	-40°C to +105°C

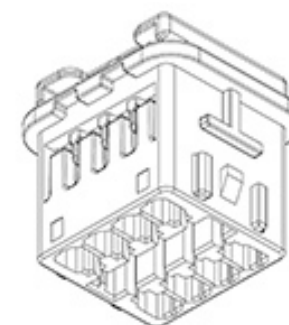
**Electrical**

Current - Maximum per Contact	5.0A
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**Material Info**

**Reference - Drawing Numbers**

Application Specification	5055960000-AS-000, 5055960000-AS-001
Packaging Specification	5055969200-200
Product Specification	5055960000-PS-000
Sales Drawing	5055960000-SD-000



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[505596](#) Series

**Use With**

Receptacle Terminal [505597](#) , [56134-9000](#) ,  
[56134-9100](#) , [59370](#)