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**Part Number:** [0460650032](#)  
**Status:** **Active**  
**Overview:** Mini-Fit® H2O Sealed Interconnect System  
**Description:** Mini-Fit H2O Sealed Plug Housing Assembly, 4.20mm Pitch, , 2 Circuits, Black

**Documents:**

[3D Model](#) [Product Specification PS-46064-001-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series [46065](#)  
 Application Power, Wire-to-Wire  
 Overview [Mini-Fit® H2O Sealed Interconnect System](#)  
 Product Name Mini-Fit H2O  
 UPC 800756695457

**Physical**

Circuits (maximum) 2  
 Color - Resin Black  
 Flammability 94V-0  
 Gender Receptacle  
 Glow-Wire Capable No  
 Keying to Mating Part None  
 Lock to Mating Part Yes  
 Net Weight 4.255/g  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface 4.20mm  
 Pitch - Termination Interface 4.20mm  
 Polarized to Mating Part Yes  
 Ports 1  
 Temperature Range - Operating -40° to +105°C

**Electrical**

Current - Maximum per Contact 9.0A

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-46064-001-001  
 Sales Drawing SD-46065-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/61/2018 (27 June  
 2018)

**Halogen-Free**

**Status**

**Not 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
Prop65	Compliant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[46065](#) Series

**Mates With**

[46064-0032](#) Plug Assembly

**Use With**

[46056-0002](#) Terminal, [46056-0003](#) Terminal