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Part Number: [46065-0032](#)
Status: **Active**
Overview: [Mini-Fit® H2O](#)
Description: Mini-Fit® H2O Sealed Plug Housing Assembly, 4.20mm Pitch, , 2 Circuits, Black

Documents:

[3D Model](#) [Product Specification PS-46064-001 \(PDF\)](#)
[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](#)
 Product Name Mini-Fit® H2O
 UPC 800756695457

Physical

Circuits (maximum) 2
 Color - Resin Black
 Flammability 94V-0
 Gender Receptacle
 Glow-Wire Compliant 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°C to +105°C

Electrical

Current - Maximum per Contact 9A

Material Info

Reference - Drawing Numbers

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



image - Reference only

Series

EU RoHS

**ELV and RoHS
 Compliant
 REACH SVHC
 Contains SVHC: Yes**

China RoHS



Hydrazine
 Dibutyl phthalate
 Diarsenic pentaoxide
 Diarsenic trioxide
 Bis (2-ethyl(hexyl)phthalate) (DEHP)
 Triethyl arsenate
 2-Pyrrolidinone, 1-methyl
 1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme
 4,4'-bis(dimethylamino)-4'-(methylamino)trityl
 Diboron trioxide
 #,#-Bis[4-(dimethylamino)phenyl]-4(phenylamino)
 4,4'-bis(dimethylamino)benzophenone (Michlers ke
 N,N,N',N'-tetramethyl-4,4'-methylenedianiline (M
 Formamide
 Silicic acid, barium salt, lead-doped
 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated
 Heptacosafuorotetradecanoic acid
 Dinoseb
 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidi

Propylene oxide;
1,2-epoxypropane;
methyloxirane
Methoxy acetic acid
Furan
Henicosaf fluoroundecanoic
acid
1,2-Diethoxyethane
Diethyl sulphate
Methylhexahydrophthalic
anhydride
N-methylacetamide
Pentacosaf fluorotridecanoic
acid
Tricosaf fluorododecanoic
acid
Trixylyl phosphate
Sodium perborate;
perboric acid, sodium
salt
Sodium
peroxometaborate

Low-Halogen Status

Not Low-Halogen

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

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series

[46065Series](#)

Mates With

[46064-0032 Plug Assembly](#)

Use With

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

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