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Part Number: [2002411214](#)
Status: **Active**
Overview:
Description: Mega-Fit Right-Angle Header, 5.70mm Pitch, 4 Circuits, 1.52µm Matte Tin Plating, UL94V-0, Black

Documents:

[Drawing \(PDF\)](#) [Application Specification 768232000-AS-000 \(PDF\)](#)
[Product Specification 1720631000-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA 152514
 UL E29179

General

Product Family PCB Headers
 Series [200241](#)
 Application Power, Wire-to-Board
 Overview megafit_power_connectors
 Product Name Mega-Fit
 UPC 191128435659

Physical

Breakaway No
 Circuits (Loaded) 4
 Circuits (maximum) 4
 Color - Resin Black
 First Mate / Last Break No
 Flammability 94V-0
 Glow-Wire Capable Yes
 Keying to Mating Part Yes
 Lock to Mating Part Yes
 Material - Metal Copper
 Material - Plating Mating Matte Tin
 Material - Plating Termination Matte Tin
 Material - Resin Liquid Crystal Polymer
 Net Weight 2.900/g
 Number of Rows 1
 Orientation Right Angle
 Packaging Type Bag
 Pitch - Mating Interface 5.70mm
 Pitch - Termination Interface 5.70mm
 Plating min - Mating 1.524µm
 Plating min - Termination 2.540µm
 Polarized to Mating Part Yes
 Polarized to PCB Yes
 Temperature Range - Operating -40° to +105°C
 Termination Interface: Style Through Hole

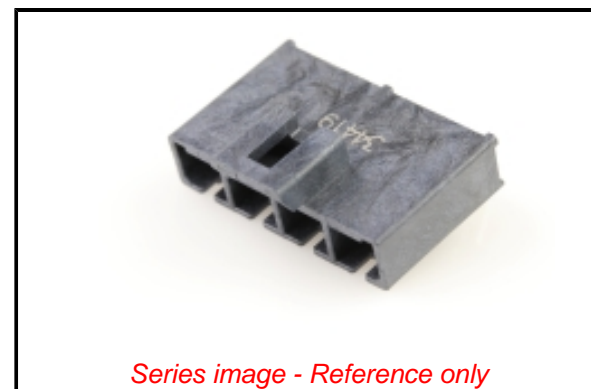
Electrical

Current - Maximum per Contact 23.0A

Material Info

Reference - Drawing Numbers

Application Specification 768232000-AS-000
 Product Specification 1720631000-PS-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)4578-DC (25
 June 2020)

Halogen-Free

Status

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

[200241](#) Series

Mates With

Mega-Fit Receptacle Housing [200456](#)

 Mega-Fit Crimp Terminal [76823](#) , [172063](#)

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