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Part Number: [0003067044](#)
Status: **Active**
Overview: Standard .062" Pin and Socket Power Connectors
Description: 1.57mm Diameter Standard .062" Pin and Socket Plug Housing, Dual Row, without Mounting Ears, PA Polyamide Nylon 6/6, UL 94V-2, 4 Circuits, Black

Documents:

3D Model	Product Specification PS-02-06-001 (PDF)
Drawing (PDF)	Packaging Specification 20040000-PK-000 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	2004
Application	Power, Wire-to-Wire
Overview	Standard .062" Pin and Socket Power Connectors
Product Name	Standard .062"
UPC	800754942317

Physical

Circuits (maximum)	4
Circuits Detail	2x2
Color - Resin	Black
Flammability	94V-2
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.020/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.68mm
Pitch - Termination Interface	3.68mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Electrical

Current - Maximum per Contact	5.0A
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Solder Process Data

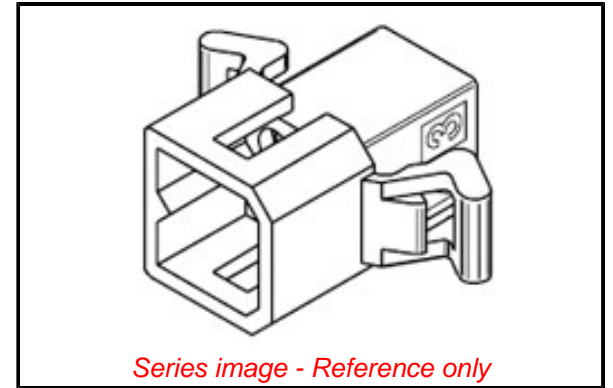
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	2004-P01-BK
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Reference - Drawing Numbers

Packaging Specification	20040000-PK-000
Product Specification	PS-02-06-001
Sales Drawing	20040000-SD-000



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

[2004 Series](#)

Mates With

[03061043](#) , [03061044](#) , [03066043](#)

Use With

[1560 Male Crimp Terminals](#), [1561 Female Crimp Terminals](#), [4559](#) , [4529](#) , [2190](#) , [2189](#) , [1787 Female Crimp Terminals](#), [1786 Male Crimp Terminals](#), [1854 Male Crimp Terminals](#), [1855 Female Crimp Terminals](#), [1778 Male PC Tail](#)

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