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Part Number: [2014441206](#)
Status: **Active**
Overview: [Nano-Fit Power Connectors](#)
Description: Nano-Fit Plug Housing, TPA Capable, 2.50mm Pitch, Dual Row, 6 Circuits, Black, Panel Mount, Glow-Wire Capable

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[3D Model \(PDF\)](#)
[Product Specification 2014471000-PS-000 \(PDF\)](#)
[Packaging Specification 2014441000-PK-000 \(PDF\)](#)
[Datasheet \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification
CSA LR19980

General
Product Family Crimp Housings
Series [201444](#)
Application Power, Wire-to-Wire
Overview [Nano-Fit Power Connectors](#)
Product Name Nano-Fit
Taxonomy Connector Housings
UPC 191130026562

Physical
Circuits (maximum) 6
Color - Resin Black
Flammability 94V-0
Gender Plug
Glow-Wire Capable Yes
Keying to Mating Part Yes
Lock to Mating Part Yes
Material - Resin Nylon
Net Weight 0.896/g
Number of Rows 2
Packaging Type Bag
Panel Mount Yes
Pitch - Mating Interface 2.50mm
Pitch - Termination Interface 2.50mm
Polarized to Mating Part Yes
Temperature Range - Operating -40° to +105°C, -40° to +115°C

Material Info

Reference - Drawing Numbers
Packaging Specification 2014441000-PK-000
Product Specification 2014471000-PS-000
Sales Drawing 2014441000-SD-000



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
D(2022)4187-DC (10
June 2022)
Halogen-Free
Status
Not Low-Halogen
For more information, please visit [Contact US](#)

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
[201444 Series](#)

Mates With
Nano-Fit Receptacle Housing [1053081206](#)
. Nano-Fit Discrete Cable Assembly
[451300601](#) , [451300603](#) , [451300610](#) .
Nano-Fit Overmolded Cable Assembly
[2451300605](#) , [2451300610](#) , [2451300620](#) ,
[2451300630](#) , [2451300650](#)

Use With
Nano-Fit Crimp Terminal [201447](#)

Nano-Fit TPA Retainer [105325](#)