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Part Number:

2002771202

Status:

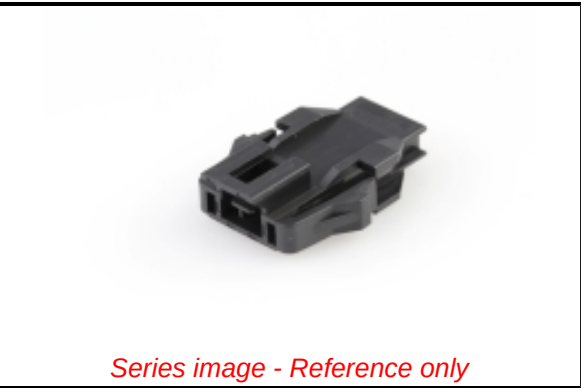
Active

Overview:

Nano-Fit Power Connectors

Description:

Nano-Fit Plug Housing, TPA Capable, 2.50mm Pitch, Single Row, 2 Circuits, Black, Panel Mount, Glow-Wire Capable



Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification 2014471000-PS-000 (PDF)

Packaging Specification 2002771000-PK-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		Crimp Housings
Series		200277
Application		Power, Wire-to-Wire
Overview		Nano-Fit Power Connectors
Product Name		Nano-Fit
Taxonomy		Connector Housings
UPC		191130030170
Physical		
Circuits (maximum)		2
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		0.592/g
Number of Rows		1
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		2002771000-PK-000
Product Specification		2014471000-PS-000
Sales Drawing		2002771000-SD-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

200277 Series

Mates With

Nano-Fit Receptacle Housing [1053071202](#) .

Nano-Fit Cable Assembly [45130](#) , [245130](#)

Use With

Nano-Fit Crimp Terminal [201447](#)

Nano-Fit TPA Retainer [105325](#)

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