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Part Number:	1053251006
Status:	Active
Overview:	Nano-Fit Power Connectors
Description:	Nano-Fit Terminal Position Assurance (TPA) Retainer, 2.50mm Pitch, 6 Circuits, Black

Documents:

Drawing (PDF)	Packaging Specification PK-105325-100-000 (PDF)
3D Model	Test Summary 1053000000-TS-000 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification PS-105300-100-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-105300-100-001 (PDF)	



Series image - Reference only

General

Product Family	Accessories
Series	<u>105325</u>
Comments	Operating temperature is -40#C to +105#C for tin and -40#C to +115#C for gold
Component Type	Terminal Position Assurance
Overview	<u>Nano-Fit Power Connectors</u>
Product Name	Nano-Fit
UPC	889056028592

Physical

Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.160/g
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +105°C, -40° to +115°C

Material Info

Reference - Drawing Numbers

Application Specification	AS-105300-100-001
Packaging Specification	PK-105325-100-000
Product Specification	PS-105300-100-001
Sales Drawing	SD-105325-100-000
Test Summary	1053000000-TS-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

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

105325 Series

Use With

Nano-Fit TPA Receptacle Housing 105307
105308 Nano-Fit TPA Plug Housings
 200277 , 201444

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