Part Number: 1053251002
Status: Active
Overview: Nano-Fit Power Connectors
Description: Nano-Fit Terminal Position Assurance (TPA) Retainer, 2.50mm Pitch, 2 Circuits, Black

Series image - Reference only

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

General

Product Family	Accessories
Series	105325
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	Nano-Fit Power Connectors
Product Name	Nano-Fit
UPC	889056028554

Physical

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Black
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.080/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

China RoHS

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