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Part Number:

1004361000

Status:

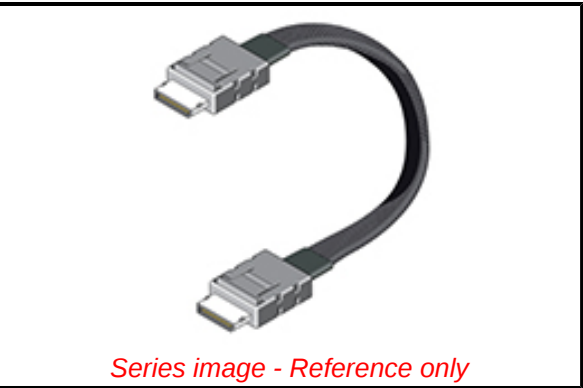
Active

Overview:

Nano-Pitch I/O Interconnect System

Description:

Nano-Pitch I/O-to-Nano-Pitch I/O Cable Assembly, Straight Plug to Straight Plug, 4x (38 Circuits), 34 AWG, with Latches, 0.30m Length



Documents:

3D Model

Packaging Specification PK-100436-1000-001 (PDF)

3D Model (PDF)

RoHS Certificate of Compliance (PDF)

Drawing (PDF)

Agency Certification	
UL	E72548
General	
Product Family	Cable Assemblies
Series	100436
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Nano-Pitch I/O Both Ends
Overview	Nano-Pitch I/O Interconnect System
Product Name	Nano-Pitch I/O
UPC	889056429948
Physical	
Cable Length	0.30m
Circuits (Loaded)	42 (38)
Color - Resin	Black
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Liquid Crystal Polymer
Net Weight	39.865/g
Number of Rows	2
Packaging Type	Bag
Single Ended	No
Wire Size AWG	34
Wire/Cable Type	Twinax
Electrical	
Current - Maximum per Contact	0.5A
Shielded	No
Voltage - Maximum	30V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-100436-1000-001
Sales Drawing	1004361000-000

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2020)9139-DC (19

Jan 2021)

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

100436 Series

Mates With

Nano-Pitch I/O Right Angle Receptacle

171982
 Nano-Pitch I/O Vertical

Receptacle 171983

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