

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2024921003

Status:

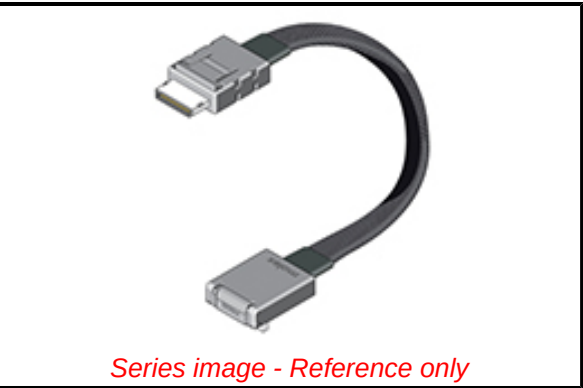
Active

Overview:

Nano-Pitch I/O™ Interconnect System

Description:

Nano-Pitch I/O-to-Nano-Pitch I/O Cable Assembly, Right Angle Plug to Straight Plug, 4x (42 Circuits), 34 AWG, with Latches, 1.0m Length



Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Cable Assemblies
Series	202492
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	191128058476
Physical	
Cable Length	1.0m
Circuits (Loaded)	42 (38)
Color - Resin	Black
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Tin over Nickel
Material - Resin	Liquid Crystal Polymer, Nylon
Net Weight	29.689/g
Packaging Type	Bag
Single Ended	No
Wire Size AWG	34
Wire/Cable Type	Twin-ax
Electrical	
Current - Maximum per Contact	0.5A
Shielded	No
Voltage - Maximum	30V AC (RMS)/DC
Material Info	
Engineering Number	20249-1003
Reference - Drawing Numbers	
Sales Drawing	2024921000-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contained Per - ED/30/2017 (7 July 2017) 2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)p

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

202492 Series

Mates With

Nano-Pitch I/O Receptacles 171982 , 171983

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION