

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2024921007](#)
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 Right-Angle 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	191128058513

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
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	30.229/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

Sales Drawing	2024921004-000
---------------	----------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[202492](#) Series

Mates With

Nano-Pitch I/O Receptacles [171982](#) ,
[171983](#)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Computer Cables](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[68809-0004](#) [8F36-AAA105-1.00](#) [IB63](#) [CB-716EB-RS](#) [CB-716P8P9-RS](#) [CBK-11-290K-00](#) [ACL-10550](#) [ACL-10568-2](#) [ACL-10568-5](#)
[427522400-3](#) [32102-021500-200-RS](#) [426091300-3](#) [48000023](#) [10114976-P015002LF](#) [88761-6101](#) [NT631C-CN321-EU](#) [ACL-10568NF-1](#)
[MIKROE-2092](#) [PCL-101100R-2E](#) [1700009405](#) [PS/2 Cable](#) [NT31C-CN323-EU](#) [FWAX-PK1-51](#) [PCL-10168H-1E](#) [68801-1905](#) [111068-1015](#)
[100436-1107](#) [68801-0630](#) [68801-3612](#) [68801-3618](#) [205058-1002](#) [PS2NK](#) [SATA cable](#) [96021-0000-00-0](#) [FAK-SMZSMZ 5M](#) [FAK-](#)
[SMZSMZ-3M](#) [ACC-500-200-R](#) [iW-C40-PCIe08-C1](#) [1700001531](#) [96048-0000-00-0](#) [SATA III cable 30cm, down/straight](#) [cab-Pico-ITX-](#)
[LVDS](#) [PCL-101100SB-2E](#) [AXXSTCBLQAT](#) [NT31C-KBA05](#) [PCL-101100M-2E](#) [A2U4PSWCXCXK1](#) [2 port SATA to 5 pin,L=200mm](#)
[P782-006-DH](#) [ACL-10568NF-2](#)