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Part Number: [1004364011](#)
Status: **Active**
Overview: [Nano-Pitch I/O Interconnect System](#)
Description: Nano-Pitch I/O-to-iPass+ HD Mini SAS Cable Assembly, Straight Plug to Straight Plug, 4x (38 Circuits), 34 AWG, with Latches, 0.30m Length

Documents:

3D Model	Drawing (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Cable Assemblies
Series	100436
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Nano-Pitch I/O-to-iPass+ HD
Overview	Nano-Pitch I/O Interconnect System
Product Name	iPass+ HD, Nano-Pitch I/O
UPC	889056479608

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, Nylon
Net Weight	33.429/g
Number of Rows	2
Packaging Type	Bag
Single Ended	No
Wire Size AWG	34
Wire/Cable Type	Twinax

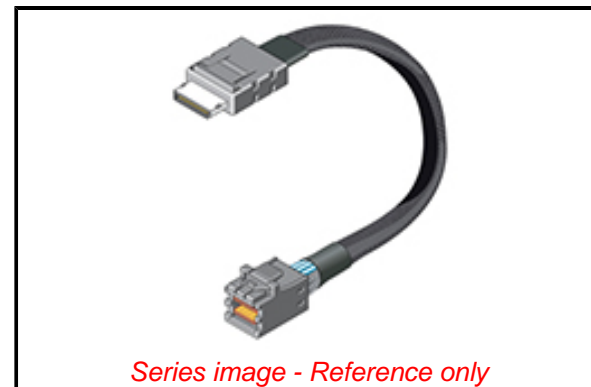
Electrical

Current - Maximum per Contact	0.5A
Shielded	No
Voltage - Maximum	30V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-100436-4011-001
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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

[100436](#) Series

Mates With

Nano-Pitch I/O Right Angle Receptacle
[171982](#)
 Nano-Pitch I/O Vertical
Receptacle [171983](#)

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