

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [68562-0003](#)  
**Status:** **Active**  
**Overview:** [Picoflex® Connectors](#)  
**Description:** Serial Attached SCSI (SAS) 4X-to-4X SATA Internal Target Base Cable Assembly, with Sideband, 0.76m Length

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Cable Assemblies
Series	<a href="#">68562</a>
Comments	Meets SAS Specification
Connector to Connector	SAS-to-Serial ATA
Overview	<a href="#">Picoflex® Connectors</a>
Product Name	SAS
UPC	822348662319

**Physical**

Cable Length	0.76m
Circuits (Loaded)	32
Color - Resin	Natural
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Low Density Polyethylene
Net Weight	116.570/g
Packaging Type	Bag
Plating min - Mating	0.381µm
Plating min - Termination	1.270µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	26
Wire/Cable Type	PVC

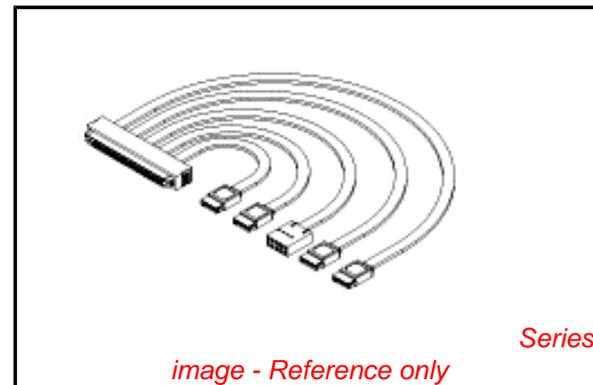
**Electrical**

Current - Maximum per Contact	1.5A
Impedance	100#
Shielded	No
Voltage - Maximum	30V

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-68562-003
---------------	--------------



*image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Not Reviewed**  
**Low-Halogen Status  
Not Reviewed**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[68562Series](#)

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[68562-0003](#)