

## Internal SAS Cable, mini-SAS (SFF-8087) to mini-SAS (SFF-8087), 3 ft. (0.91 m)

MODEL NUMBER: **S506-003**



### Highlights

- Positive and passive latching ensures that the plug remains mated to receptacle
- All internal Mini-SAS assemblies are capable of supporting SAS/SATA generation I, II, and III bandwidths ( up to 6Gbps )
- Reduced mechanical size offers up to 4 times the port density of the current x4 solution

### Package Includes

- 3-ft. (0.91 m) Internal SAS Cable, SFF-8087 to SFF-8087

### Description

Internal Mini SAS Double-Ended Plug with Sidebands, SFF-8087 to SFF-8087, 36 Circuits, 30 AWG, 3-ft. (0.91 m) length, Controller to Backplane.

### Features

- Positive and passive latching ensures that the plug remains mated to receptacle
- All internal iPass assemblies are capable of supporting SAS/SATA generation I, II, and III bandwidths ( up to 6Gbps )
- Reduced mechanical size offers up to 4 times the port density of the current x4 solution
- For Controller to Backplane applications

## Specifications

OVERVIEW	
UPC Code	037332143334
Technology	SAS; Ribbon/Internal
PHYSICAL	
Color	Black
Cable Jacket Color	Black
Cable Length (ft.)	3
Cable Length (m)	0.91
Shipping Dimensions (hwd / in.)	5.30 x 3.90 x 0.50
Shipping Dimensions (hwd / cm)	13.46 x 9.91 x 1.27

Shipping Weight (lbs.)	0.14
Shipping Weight (kg)	0.06
<b>CONNECTIONS</b>	
Side A - Connector 1	SFF-8087
Side B - Connector 1	SFF-8087
<b>FEATURES &amp; SPECIFICATIONS</b>	
IP68 Rated	No
IP20 Rated	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; EIA/ECA-310-E
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty