

# Internal SAS Cable, mini-SAS (SFF-8087) to mini-SAS (SFF-8087), 18-in. (0.5M)

MODEL NUMBER: \$506-18N



#### **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**

• 18inch 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, 18 in. length, controller to backplane.

#### **Features**

- 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
- For Controller to Backplane applications

## **Specifications**

OVERVIEW		
UPC Code	037332143327	
Technology	SAS; Ribbon/Internal	
PHYSICAL		
Color	Black	
Cable Jacket Color	Black	
Cable Length (ft.)	1.5	
Cable Length (m)	0.46	
Cable Length (in.)	18	
Cable Length (cm)	45.72	



Shipping Dimensions (hwd / in.)	0.25 x 5.10 x 8.10
Shipping Dimensions (hwd / cm)	0.64 x 12.95 x 20.57
Shipping Weight (lbs.)	0.10
Shipping Weight (kg)	0.05
CONNECTIONS	
Side A - Connector 1	SFF-8087
Side B - Connector 1	SFF-8087
STANDARDS & COMPLIANCE	
Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty



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