



## Internal Mini-SAS Cable

- Assembled with premium 100Ohm 30AWG cable
- Support for 6Gb and 3Gb applications
- RoHS compliant
- Lifetime warranty

# Specifications: Internal Mini-SAS Cable

## Electrical characteristics:

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Differential impedance:	100 ± 10Ω
Mutual capacitance:	14pF/ft nominal
Time delay:	5ns/m nominal
Time delay skew (within pairs):	10ps/5.5m maximum
Time delay skew (between pairs):	350ps/5.5m maximum
Attenuation:	6dB/5.5m @4.5GHz
Conductor DC Resistance:	0.10Ω/ft nominal @ 20°C

## Physical specifications:

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Conductors (eight pair):	30AWG Solid Tinned copper
Insulation:	Foam polyolefin
Pair drain wire:	30AWG Solid Tinned copper
Pair shield:	Aluminum polyester tape 125% coverage
Overall cable shield:	Aluminum polyester tape 125% coverage
Outer diameter:	0.24in

## Connector specifications:

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Connector type:	SFF-8087
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Part Number	Description	Weight
06193	0.5m Internal Mini-SAS Cable	
06194	1m Internal Mini-SAS Cable	

