

# IEEE 1394a

## InfiniFlex IEEE 1394a Type A - Type A - IF-MIDAP-xx-PA

### Product Outline

These high flex IEEE 1394a type interface assemblies use a proprietary industrial grade Intercon 1 InfiniFlex cable integrated with overmolded thumbscrew locking to ensure a constant secure connection through motion and vibration. InfiniFlex products are designed to surpass 10 million flex cycles in demanding industrial applications, ensuring years of uninterrupted performance.

The exceptional cable design transmits data at rates up to 400 Mbps. This high performance FireWire cable has performed at lengths exceeding the IEEE 1394 standards in a variety of applications.



### Main Product Specifications

#### Features

- InfiniFlex - 10 million + flex cable
- Robust overmolded interfaces
- Superior Performance at long lengths
- Supports Plug and Play
- Compatible with IEEE 1394a

#### Cable Specifications

Cable Specifications	
Overall Diameter	.320 Inches
Max Temperature	80 Degrees C
Jacket Color	Violet
UL/CSA Rated	Yes
Min. Bend Radius	3.20 Inches
Flame Rating	VW-1 / FT-1

#### Primary Components

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Cable	IEEE 1394a type
Connector A	6 Pos IEEE 1394 Plug
Connector B	6 Pos IEEE 1394 Plug

### Ordering Information

#### Length

Order Number	Length		Description
	Meters	Feet	
IF-MIDAP-1.0-PA	1.0	3.28	InfiniFlex Firewire Type A-A
IF-MIDAP-2.0-PA	2.0	6.56	InfiniFlex Firewire Type A-A
IF-MIDAP-3.0-PA	3.0	9.84	InfiniFlex Firewire Type A-A
IF-MIDAP-4.0-PA	4.0	13.12	InfiniFlex Firewire Type A-A
IF-MIDAP-5.0-PA	5.0	16.40	InfiniFlex Firewire Type A-A

Custom variations are available. Please contact customer service for additional information.

