## IEEE 1394a



# InfiniFlex IEEE 1394a Type A - A w/ Thumbscrews - IF-MIDAPT-xx-PAT

#### **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
- Thumbscrew locking
- Superior Performance at long lengths
- Supports Plug and Play
- Compatible with IEEE 1394a

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

#### Ordering Information

Length				
Order Number			Description	
	Meters	Feet		
IF-MIDAPT-1.0-PAT	1.0	3.28	InfiniFlex Firewire Type A-A w/ Thumbscrews	
IF-MIDAPT-2.0-PAT	2.0	6.56	InfiniFlex Firewire Type A-A w/ Thumbscrews	
IF-MIDAPT-3.0-PAT	3.0	9.84	InfiniFlex Firewire Type A-A w/ Thumbscrews	
IF-MIDAPT-4.0-PAT	4.0	13.12	InfiniFlex Firewire Type A-A w/ Thumbscrews	
IF-MIDAPT-5.0-PAT	5.0	16.40	InfiniFlex Firewire Type A-A w/ Thumbscrews	

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

