

USB 2.0



InfiniFlex USB 2.0 - IF-B2PA-xx-PA

Product Outline

Designed to surpass 10 million flex cycles in the most extreme conditions, this unique cable continues to transmit high quality USB 2.0 signals through bending, torsion, and pulling, creating the perfect solution for industrial USB applications.

The rugged overmold offers additional strain relief and increases the assembly's ability to perform with dependability.

The small cable OD allows continued performance and reliability at a tight bend radius.



Main Product Specifications

Features

- 10 million + flex design
- Overmolded interfaces
- Small bend radius
- Dual shielding
- Double shielded to maximize performance

Cable Specifications

Overall Diameter	.117 Inches
Max Temperature	80 Degrees C
Jacket Color	Violet
UL/CSA Rated	Yes
Min. Bend Radius	1.77 Inches
Flame Rating	VW-1

Primary Components

Cable	1 Twisted Pair - 2 Discrete Wires
Connector A	USB 2.0 Type A Plug
Connector B	USB 2.0 Type A Plug

Ordering Information

Length

Order Number	Length		Description
	Meters	Feet	
IF-B2PA-1.0-PA	1.0	3.28	Infiniflex USB 2.0 Type A to Type A
IF-B2PA-2.0-PA	2.0	6.56	Infiniflex USB 2.0 Type A to Type A
IF-B2PA-3.0-PA	3.0	9.84	Infiniflex USB 2.0 Type A to Type A
IF-B2PA-4.0-PA	4.0	13.12	Infiniflex USB 2.0 Type A to Type A
IF-B2PA-5.0-PA	5.0	16.40	Infiniflex USB 2.0 Type A to Type A

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

