

InfiniFlex USB 3.1

GSC-IFB3PMBT-xx-PA

Features

- Supports high data rate transfers of up to 10 gbps
- Robotic Grade - High Flex
- Thumbscrew locking
- Rugged overmolded interfaces
- Has been designed specifically for both rolling and torsional flex applications
- Recommended Maximum Cable Length for Maximal Bandwidth for USB 3.0 (5 Gbps) is 5m and for USB 3.1 (10 Gbps) is 2.5m

Product Specifications

Cable Specifications

Overall Diameter	.340 Inches
Max Temperature	-30° to +80° C
Jacket Color	Black
Min. Bend Radius	2.38 In. (Static) 3.4 In. (Dynamic)
Super Speed Pair	26 AWG
UTP	26 AWG
Power and Ground	22 AWG

Primary Components

Bend Radius	48 mm
Travel Distance	2000 mm
Cycle per minute	55 (back and forth) = 1 Cycle
Cycles achieved	20 million +

Ordering Information

Order Number

Description

GSC-IFB3PMBT-xx-PA	USB 3.0 Micro B W/Thumbscrews to 3.0 A
GSC-IFB3PMBT-xx-PAT	USB 3.0 Micro B W/Thumbscrews to 3.0 A W/Thumbscrews

