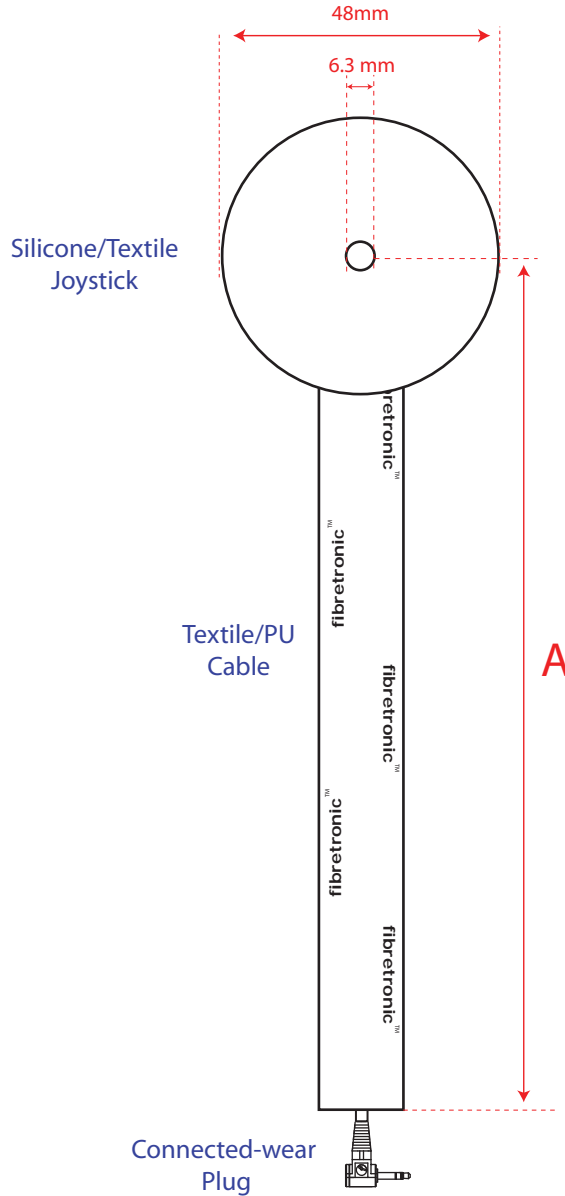
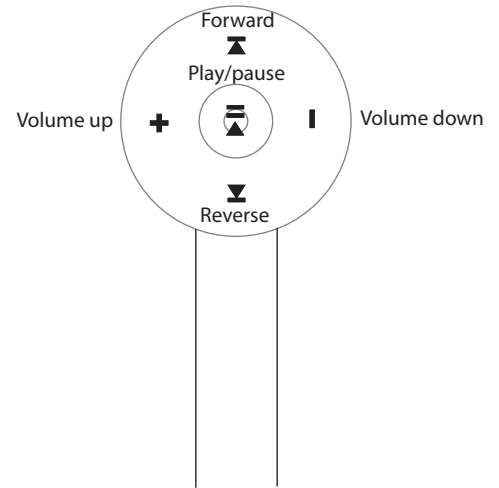


The Fibretronic 5-Function joystick connects to an electronics module to form a complete solution for use in apparel, bags and other soft-goods. The joystick is designed for easy integration into garments, bags or other wearable accessories using a variety of stitching, welding and thermal adhesive attachment methods.

\*Not drawn to scale



Function Layout example

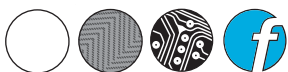


Cable Length (A)	Part #
400mm	JSW-OR1-400
650mm	JSW-OR1-650
800mm	JSW-OR1-800
1000mm	JSW-OR1-1000



© Fibretronic 2010

Key Press Durability	>50,000	Weight (joystick & cable)	~10g
Key Press Operating Force	~150g	Wash Cycles	ISO 6330:2001;6A 20+
Operating Temperature Range	-30°C to 80°C	Tumble Dry Cycles	ISO 6330:2001;6A 20+
Compliance	RoHS	Dry Clean Cycles	10+



**fibretronic™**  
embedded intelligence

[www.connectedwear.com](http://www.connectedwear.com)

Fibretronic Ltd (U.K.)  
North Barn  
Broughton Hall Business Park  
Broughton  
BD23 3AE  
United Kingdom

p: (+44) 1756 796555  
f: (+44) 1756 791555

Fibretronic Ltd (Asia)  
5th Floor  
Precious Industrial Centre  
18 Cheung Yue Street  
Cheung Sha Wan, Kowloon  
Hong Kong

p: (+852) 3758 7000  
f: (+852) 3580 0310

Fibretronic Ltd (U.S.A)  
3933 South Hill Street  
Los Angeles  
CA 90037  
USA

p: (+1) 213 749 0510  
f: (+1) 213 747 6162