**User Orientable** 

Low-profile

**/** 

Waterproof

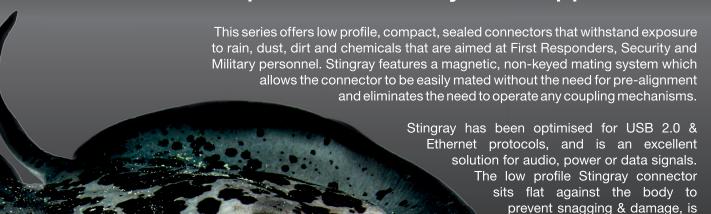


Self-aligning



## STINGRAY

## The Stingray product series has been optimised for body-worn applications.



self-aligning due to the strong magnetic connection, and allows customisation and flexibility of cable routing.











## **Features**

## Benefits

Magnetic mating mechanism	Aids blind-mate performance and prevents inadvertent damage if the user forgets to unmate
Non-keyed rotatable mating	Does not require pre-alignment when mating  Cable exit angle is infinitely variable and
	can be set and adjusted by the user
Wipe clean interface featuring sprung-loaded pogo contacts	Easy cleaning and decontamination
5000+ mating cycles	Increased connector life before replacement
Compatible with USB 2.0, Ethernet and Audio signal requirements	Allows interconnection of various equipment including computers, radios and headsets
Last mate contact	Allows hot-swapping of equipment and signals (i.e. interface is passive until the connector is fully mated)
90° Cable exit within the height of the connector	Cable runs parallel to the body eliminating loops and preventing snagging
IP68 sealed (mated and unmated)	High degree of sealing prevents ingress of dust and moisture