

## CIRCULAR CONNECTORS

In addition to the classic rectangular micro-D connectors based on the MIL standard, AXON' has also developed a range of metal and plastic circular connectors, based on twist pin technology, with the following characteristics :

### ▶ Several sizes

5 / 7 / 12 / 19 / 37 / 85 ways, other configurations available on request.

### ▶ Several versions

#### ▶ METAL

- Metric thread coupling.
- Triple start thread coupling, with anti-decoupling ring.
- Bayonet coupling.
- Breakaway connectors.

#### ▶ PLASTIC

- Solder cup connector.
- Pigtail connector.

#### ▶ CUSTOMER DESIGN ON REQUEST

- Quick disconnect Push Pull coupling.
- Quick disconnect SNAP coupling.



▲ 5 WAY METRIC THREAD CONNECTOR



▲ 19 WAY BAYONET CONNECTOR



▲ 5 WAY ANTIDECOUPLING CONNECTOR



▲ 19 WAY ANTIDECOUPLING CONNECTOR

## ► BREAKAWAY METAL CIRCULAR CONNECTORS



▲ 19 WAY BREAKAWAY ALUMINIUM CONNECTORS WITH OVERMOULDING

## ► Several mounting options

- Male and female cable connector.
- Female panel mount receptacle (front or rear mount, square flange or jam nut).
- Rear part for heat-shrink boots or overmouldings available
- Rear funnels for braid groundings by axoclamp® available on both cable and panel mount connectors.

## ► Material options

- Nickel plated brass.
- Nickel plated aluminium.
- Thermoplastic.
- Other materials available on request.



▲ CUSTOM DESIGN : 12 WAY THREAD COUPLING BRASS CONNECTORS, WITH MATT BLACK FINISH



▲ 85 WAY THREAD COUPLING STAINLESS STEEL CONNECTORS