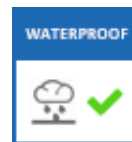




**Circular connectors for servomotors and power supply**

Small design; EMC protection



## Product description

### Application range

- Feedback / signal cables

### Benefits

- Small design
- EMC protection

## Technical Data

|                       |                   |
|-----------------------|-------------------|
| Rated voltage (V)     | 60 V              |
| Rated impulse voltage | 1.5 kV            |
| Rated current (A)     | 3.6 A             |
| Contacts              | Gold-plated brass |

## EPIC® M17 SIGNAL F6



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|                               |                                                                                                                                 |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Number of contacts            | Contacts: 8(1mm), 17(0.6mm)                                                                                                     |
| Termination methods           | Crimp termination: 0.06 - 0.56 mm <sup>2</sup> (0,6mm contacts)<br>Crimp termination: 0.06 - 1.0 mm <sup>2</sup> (1mm contacts) |
| Material                      | Housing: nickel-plated zinc die-casting, nickel-plated brass<br>Insert: PA,<br>Seal: FPM                                        |
| Protection rating             | IP 67                                                                                                                           |
| Cycle of mechanical operation | 100                                                                                                                             |
| Temperature range             | -40°C to +125°C                                                                                                                 |
| Degree of soiling             | 3                                                                                                                               |