

FACTS

- Outer diameter: max. 29 mm
- Special design possible
- High frequency coupling possible
- Fieldbusses
- Fast Ethernet (certified to 100-BaseT CAT5e & Cat6)

APPLICATION EXAMPLES

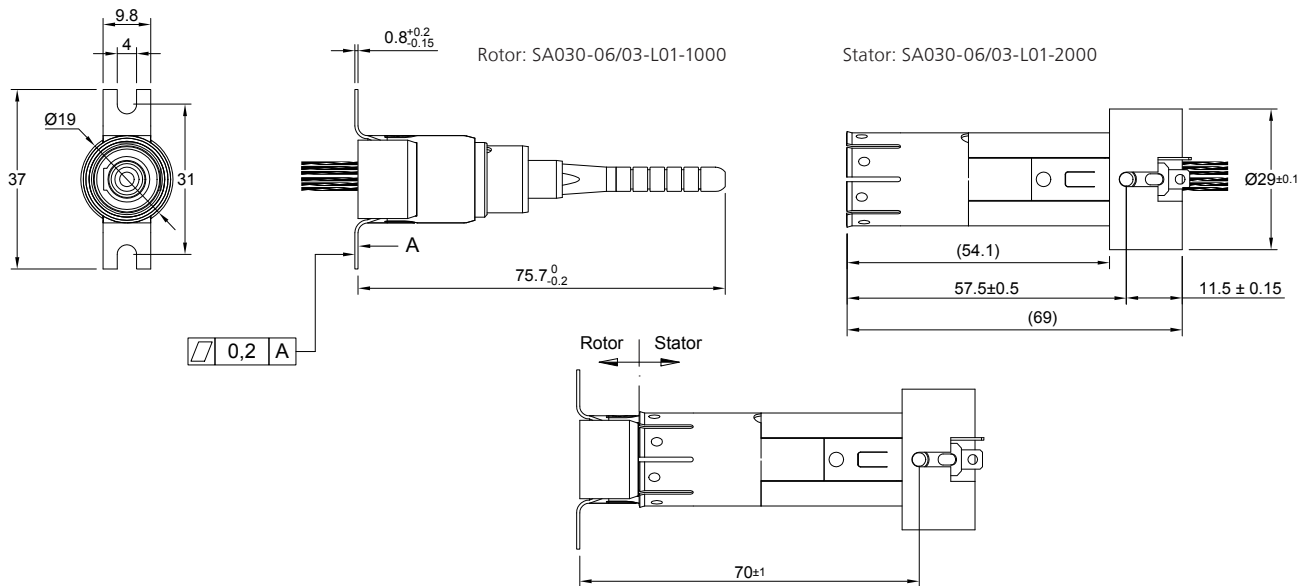
- Medical Arm



DATA

Number of rings:	max. 9	Rotation speed:	max. 5 rpm
Current per ring:	6 rings with 1 A and 3 rings with 16 A	Protection class:	IP00
Voltage:	max. 48 V _{DC}	Operating temperature:	-20 °C ... +80 °C
Dielectric strength:	500 V _{AC}	Electrical connection:	customized (flying leads, cable or connector)
Insulation resistance:	>500 MΩ at 500 V _{DC}	Housing material:	Fibre-reinforced polycarbonate

DESIGN EXAMPLE





SLIP RING

SA030

LTN

Stated values are standard. Other configurations are available on request.
Subject to change without prior notice. Issued 02/2019

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