



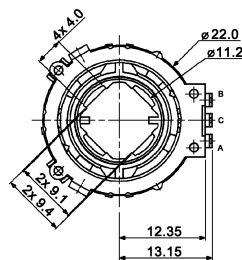
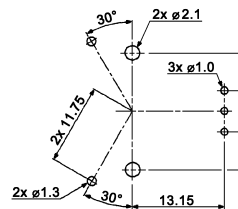
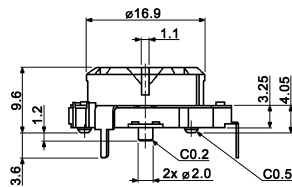
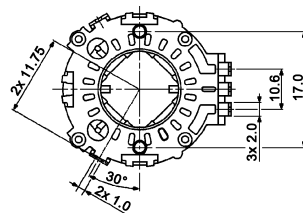
# Hollow Shaft Encoder

## Specifications:

Contact rating:	5 V DC, 10 mA
Contact resistance:	<1 Ω
Insulation resistance:	>100 MΩ
Dielectric strength:	100 V, 50 Hz for the duration of 1 minute
Operating temperature:	-10 °C to +70 °C
Rotational torque:	0.6 ± 0.41 Ncm
Pulses/Detents per turn:	20/20
Mechanical life:	minimum 30 000 turns
Material:	Contacts: stainless steel, silver-plated
Contacts and terminals:	silver-plated
Mounting:	on pc-board with pin-contact
Soldering conditions:	wave-soldering: max. 5 s max. 250 °C; pre-heat: max. 60 s max. 100 °C

## Models:

MER23-20



## Output signal format:

