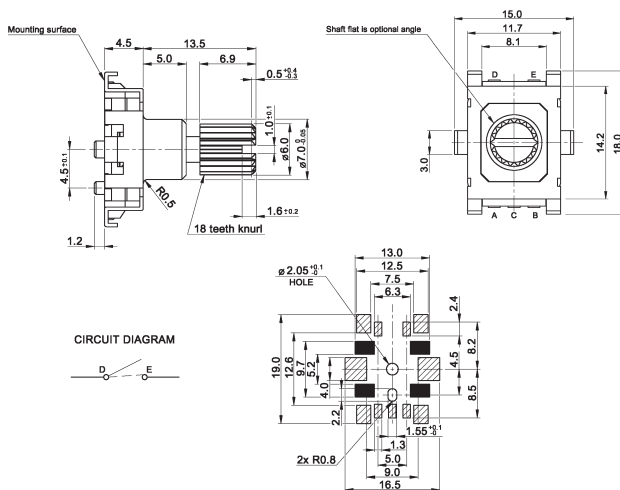


Specifications:

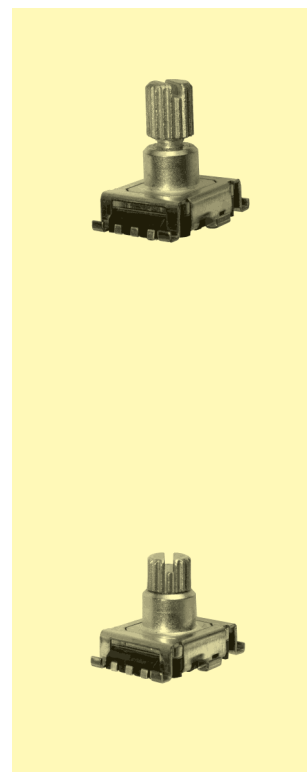
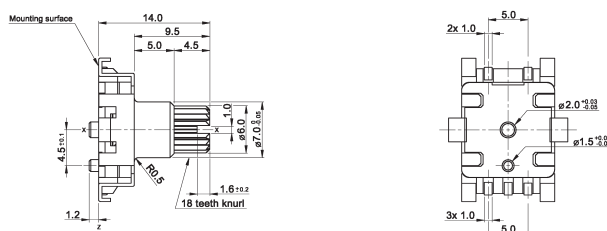
Contact rating:	5 V DC, 10 mA
Insulation resistance:	> 100 MΩ
Dielectric strength:	300 V, 50 Hz for the duration of 1 minute
Operating temperature:	-40 °C to +85 °C
Rotational/Detent torque:	0.5/1.0 Ncm
Pulses/Detents per turn:	15/30
Mechanical life:	> 15 000 cycles
Pushbutton (optional):	actuation force 4 N, travel 0.5 mm, life > 25 000 operations
Contacts:	silver-plated
Terminals:	silver-plated
Mounting:	on pc-board – SMD

Models:

MERPS11-15213



MERS11-15295



Ordering code 11 mm Encoder:

MER S 11 -

Pushbutton:

- without
- with

Pulses/Detents:

- 15 15 / 30
- 15N 15 / none

Shaft style:

- 1 flat
- 2 knurled
- 2 knurled – no slot

Travel (for "P"):

- 0.5 mm
- 1.5 1.5 mm

Shaft length:

- 9.5 9.5 mm
- 13 13.0 mm
- 15 15.0 mm
- 20 20.0 mm

Packing:

- bulk
- T tape & reel