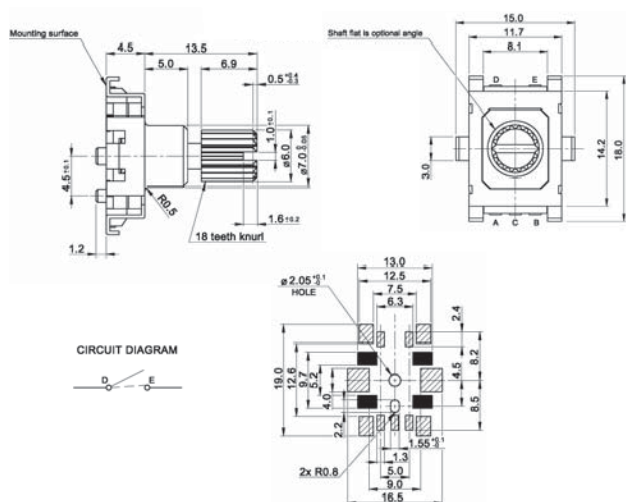


Specifications:

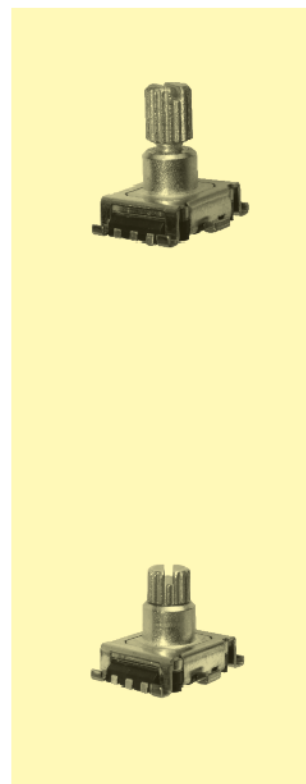
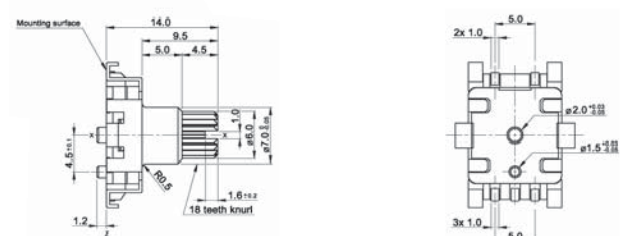
Contact rating:	5 V DC, 10 mA
Insulation resistance:	> 100 MΩ
Dielectric strength:	300 V, 50 Hz for the duration of 1 minute
Operating temperature:	-40 °C to +85 °C
Rotational/Detent torque:	0.5/1.0 Ncm
Pulses/Detents per turn:	15/30
Mechanical life:	> 15 000 cycles
Pushbutton (optional):	actuation force 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:

Ordering code 11 mm Encoder: **MER** ☐ **S** ☐ **11** - ☐ ☐ ☐ ☐ ☐

Switch function:
☐ no switch
☐ switch

Number of pulses:
☐ 15 pulses

Shaft type:
☐ 1 flat shaft
☐ 2 knurled shaft

Travel (for "P" option):
☐ 0.5 mm
☐ 1.5 mm

Shaft length:
☐ 9.5 9.5 mm
☐ 13 13.0 mm
☐ 15 15.0 mm
☐ 20 20.0 mm

Packing:
☐ bulk
☐ reel