

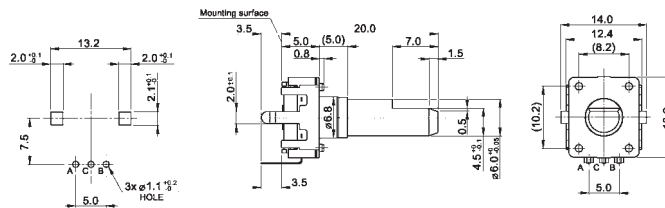


Specifications:

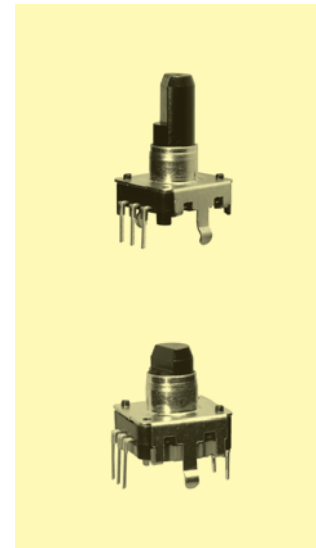
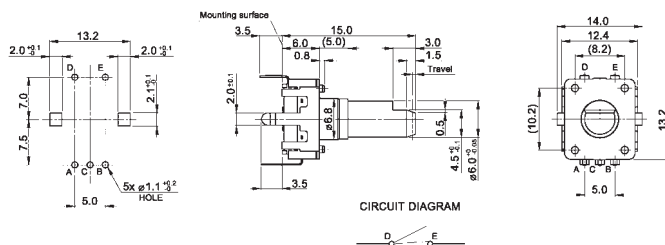
| | |
|---------------------------|--|
| Contact rating: | 5 V DC, 10 mA |
| Contact resistance: | < 100 mΩ |
| Insulation resistance: | > 100 MΩ |
| Dielectric strength: | 300 V, 50 Hz for the duration of 1 minute |
| Operating temperature: | -40° to +85° C |
| Rotational/Detent torque: | 0,5 N/2,0 Ncm |
| Pulses/Detents per turn: | 24/24 |
| Mechanical life: | > 30 000 cycles |
| Pushbutton (optional): | actuation force 3 N, travel 0,5 mm, life > 20 000 operations |
| Contacts: | silver-plated |
| Terminals: | silver plated |
| Mounting: | on pc-board |
| Soldering conditions: | single hole mounting, bushing M 9 x 0,75 auto-soldering – max.: 5 sec, 260° C |

Models:

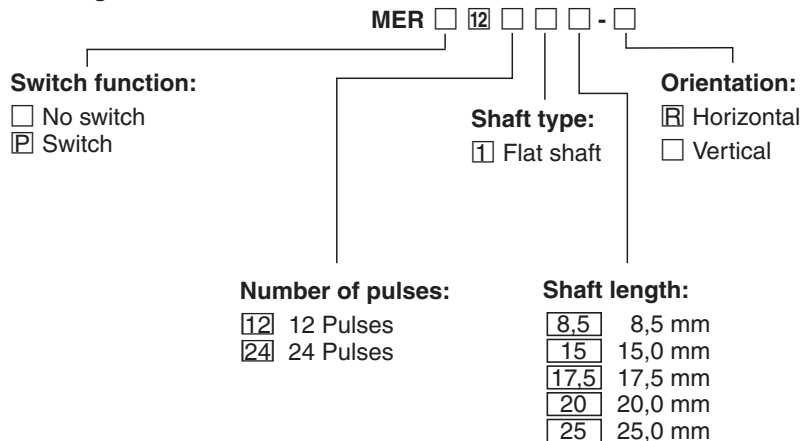
MER12-24120



MERP12-24115



Ordering code 12 mm Encoder:



Output signal format:

