

# Microminiature Rotary Coded Switches for SMT

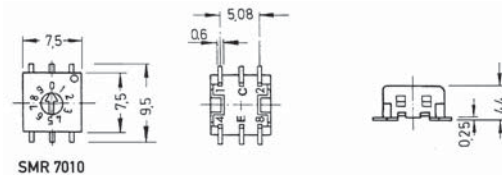
## Specifications:

Contact rating:	50 V DC, 100 mA, non-switching 15 V DC, 30 mA, switching
Contact resistance:	< 200 mΩ
Insulation resistance:	> 1000 MΩ at 250 V DC
Dielectric strength:	250 V, 50 Hz for the duration of 1 minute
Operating temperature:	- 25 °C to + 85 °C
Mechanical life:	minimum 20 000 operations
Contacts:	gold-plated
Terminals:	phosphor bronze, gold-plated
Material:	case: PPS, black; frame: stainless steel rotor: PA, standard types yellow; inverse types red
Construction:	case totally sealed, suitable for washing by immersion
Mounting:	on pc-board – SMD

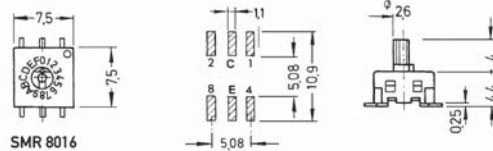
washable

## Models: Code

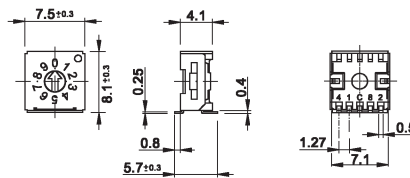
SMR 7010-1 BCD  
SMR 7110-1 BCD Inverse  
SMR 7016-1 Hexadecimal  
SMR 7116-1 Hexadecimal Inverse



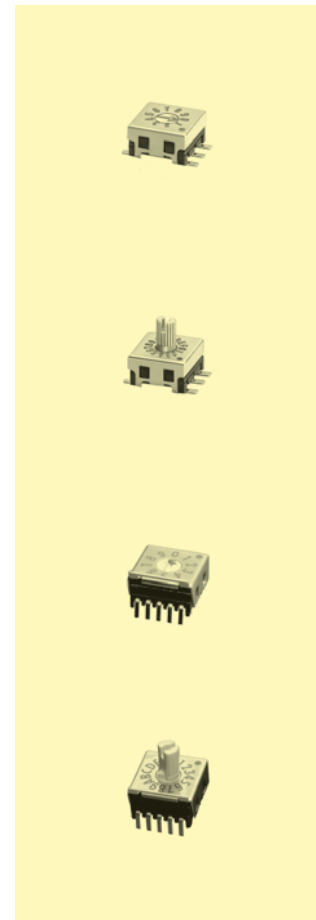
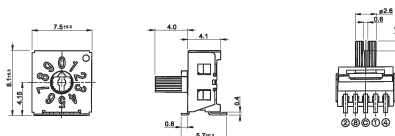
SMR 8010-1 BCD  
SMR 8110-1 BCD Inverse  
SMR 8016-1 Hexadecimal  
SMR 8116-1 Hexadecimal Inverse



SMRR 7010-1 BCD  
SMRR 7110-1 BCD Inverse  
SMRR 7016-1 Hexadecimal  
SMRR 7116-1 Hexadecimal Inverse



SMRR 8010-1 BCD  
SMRR 8110-1 BCD Inverse  
SMRR 8016-1 Hexadecimal  
SMRR 8116-1 Hexadecimal Inverse



Packing: sticks or tapes  
for order on tape: additional to type number: T  
example of order: SMR 7010-1 T

Models	Stick	Tape	Reel
SMR	50 pieces; L 450 mm	1000 pieces	∅ 330 mm
SMRR	50 pieces; L 435 mm	500 pieces	∅ 330 mm

