

Microminiature Rotary Coded Switches

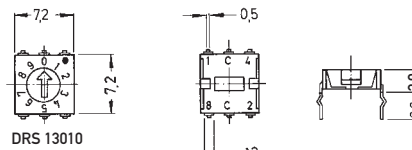


Specifications:

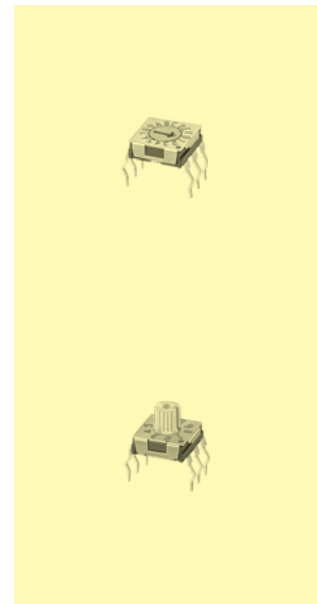
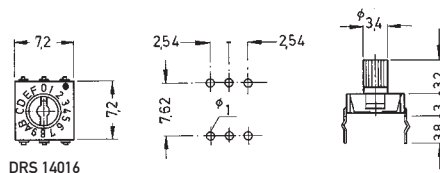
Contact rating:	50 V DC, 100 mA, non-switching 5 V DC, 100 mA, switching
Contact resistance:	< 200 mΩ
Insulation resistance:	> 1000 MΩ
Dielectric strength:	250 V, 50 Hz for the duration of 1 minute
Operating temperature:	- 25° to + 75° C
Mechanical life:	minimum 10 000 operations
Contacts:	gold-plated
Terminals:	PC terminals, phosphor bronze, gold-plated
Case material:	thermoplastic; rotor: standard types ivory; inverse types red
Construction:	case totally sealed, suitable for washing by immersion
Mounting:	on pc-board
Soldering conditions:	auto-soldering – max.: 3 sec, 250° C

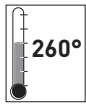
washable

Models:	Code
DRS 13010	BCD
DRS 13110	BCD Inverse
DRS 13016	Hexadecimal
DRS 13116	Hexadecimal Inverse



DRS 14010	BCD
DRS 14110	BCD Inverse
DRS 14016	Hexadecimal
DRS 14116	Hexadecimal Inverse





Microminiature Rotary Coded Switches for SMT

Specifications:

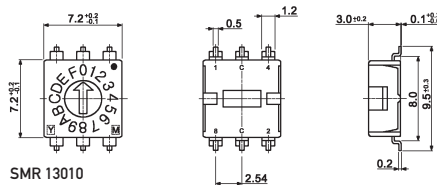
Contact rating:	50 V DC, 100 mA, non-switching 5 V DC, 100 mA, switching
Contact resistance:	< 200 mΩ
Insulation resistance:	> 1000 MΩ at 100 V DC
Dielectric strength:	250 V, 50 Hz for the duration of 1 minute
Operating temperature:	- 25° to + 75° C
Mechanical life:	minimum 20 000 operations
Contacts:	phosphor bronze, gold-plated
Material:	case: LCP; frame: stainless steel rotor: PA, standard types ivory; inverse types red
Construction:	case totally sealed, suitable for washing by immersion
Mounting:	on pc-board – SMD
Soldering conditions:	reflow-soldering

washable

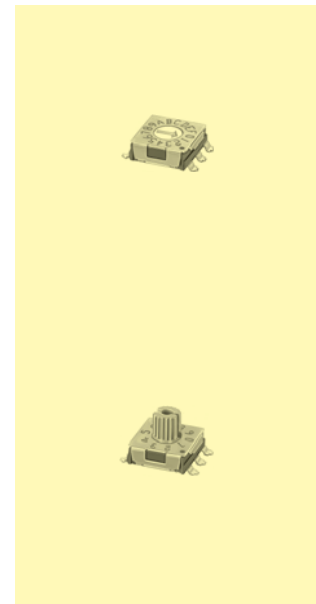
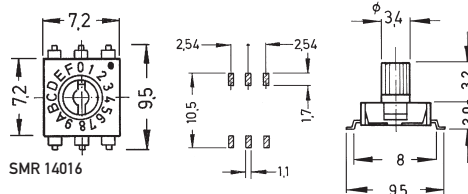
Models:

Code

SMR 13010	BCD
SMR 13110	BCD Inverse
SMR 13016	Hexadecimal
SMR 13116	Hexadecimal Inverse



SMR 14010	BCD
SMR 14110	BCD Inverse
SMR 14016	Hexadecimal
SMR 14116	Hexadecimal Inverse

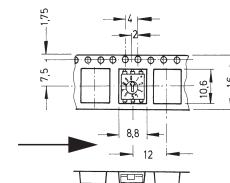


Packing:

sticks or tapes
for order on tapes: additional to type number: T
example of order: SMR 13010 T

Models

Models	Stick	Tape	Reel
SMR 13 000	65 pieces; L 510 mm	1000 pieces	Ø 330 mm
SMR 14 000	65 pieces; L 510 mm	–	–



knitter-switch

Distributor: Sider Electronic Industries Ltd.
Tel: 852-23892522 Fax: 852-23574546
Email: info@sider.com.hk URL: www.sider.com.hk