

Subminiature Rotary Coded Switches

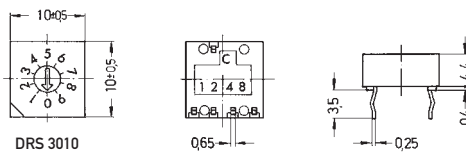


Specifications:

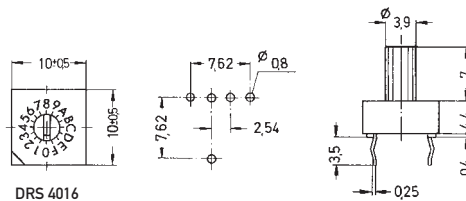
Contact rating:	50 V DC, 100 mA, non switching 15 V DC, 30 mA, switching
Contact resistance:	< 100 mΩ
Insulation resistance:	> 1000 MΩ at 250 V DC
Dielectric strength:	250 V, 50 Hz for the duration of 1 minute
Operating temperature:	- 40° to + 85° C
Mechanical life:	minimum 20 000 operations
Contacts:	gold-plated
Terminals:	PC terminals, phosphor bronze, gold-plated
Case material:	PBT black, rotor: standard types yellow; inverse types red
Construction:	case totally sealed, suitable for washing by immersion
Mounting:	on pc-board
Soldering conditions:	auto-soldering – max.: 6 sec, 275° C

washable

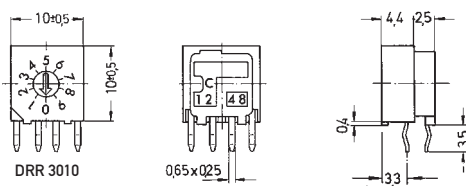
Models:	Code
DRS 3010	BCD
DRS 3110	BCD Inverse
DRS 3016	Hexadecimal
DRS 3116	Hexadecimal Inverse



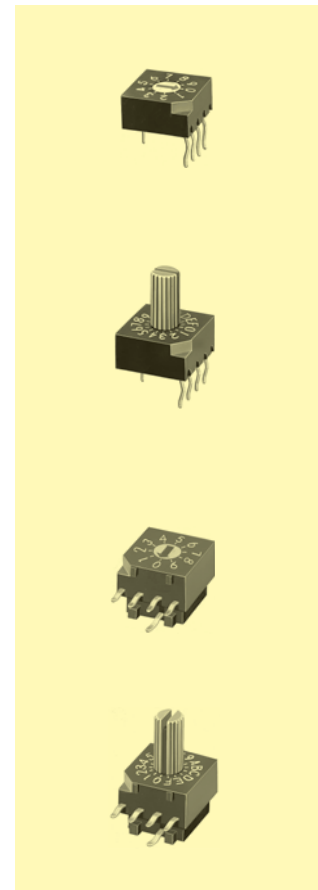
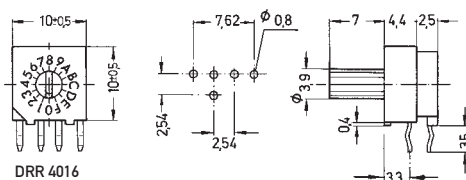
DRS 4010	BCD
DRS 4110	BCD Inverse
DRS 4016	Hexadecimal
DRS 4116	Hexadecimal Inverse



DRR 3010	BCD
DRR 3110	BCD Inverse
DRR 3016	Hexadecimal
DRR 3116	Hexadecimal Inverse



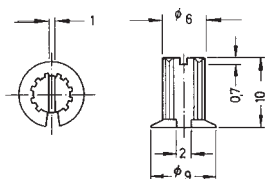
DRR 4010	BCD
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DRR 4016	Hexadecimal
DRR 4116	Hexadecimal Inverse



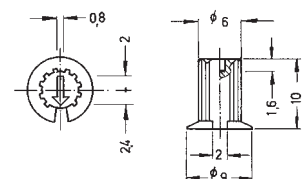
Accessories:

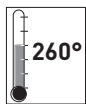
Caps

yellow	KR 108
red	KR 109
white	KR 110



grey KR 207





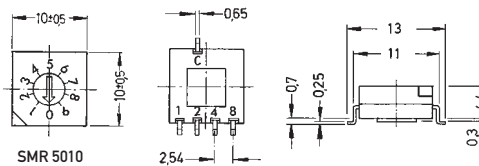
Subminiature Rotary Coded Switches for SMT

Specifications:

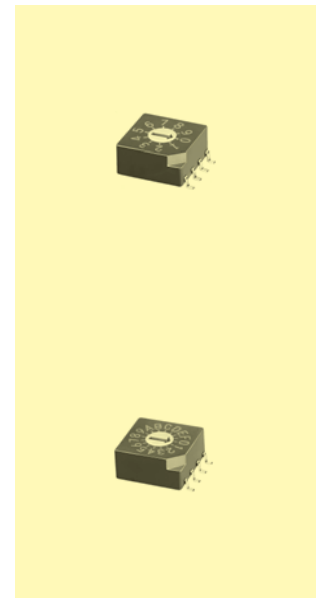
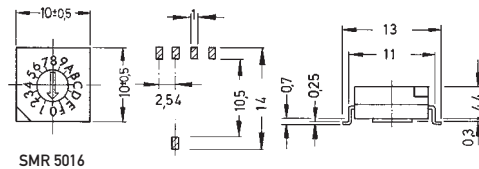
Contact rating:	50 V DC, 100 mA, non switching 15 V DC, 30 mA, switching
Contact resistance:	< 100 mΩ
Insulation resistance:	> 1000 MΩ at 250 V DC
Dielectric strength:	250 V, 50 Hz for the duration of 1 minute
Operating temperature:	- 40° to + 85° C
Mechanical life:	minimum 20 000 operations
Contacts:	phosphor bronze, gold-plated
Terminals:	phosphor bronze, gold-plated
Case material:	PPS black, rotor: standard types yellow; inverse types red
Construction:	case totally sealed with protective tape
Mounting:	on pc-board – SMD

washable

Models:	Code
SMR 5010	BCD
SMR 5110	BCD Inverse



SMR 5016	Hexadecimal
SMR 5116	Hexadecimal Inverse



Packing: on tapes
for order on tape: additional to type number: T
example of order: SMR 5010 T

Tape 500 pieces Reel ∅ 330 mm

