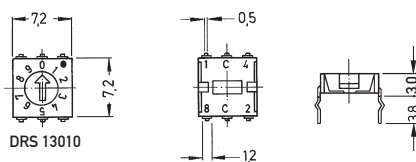


# Microminiature Rotary Coded Switches

## Specifications:

|                        |                                                               |
|------------------------|---------------------------------------------------------------|
| Contact rating:        | 50 V DC, 100 mA, non-switching<br>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                          |

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



|           |                     |
|-----------|---------------------|
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