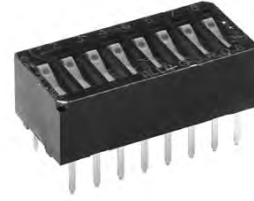


GDR Series, Recesses Rocker Actuator, THT & SMT

DIP Switches

Features

- Bifurcated gold wiping contact system (gold to gold contact system)
- Available in pc and surface mount configuration
- Tape seal standard
- Shipped in the OFF position, ON position on request



Typical performance characteristics

Contact configuration SPST
 Contact rating, non-switching. 100 mA @ 50 VDC
 Contact rating, switching 25 mA @ 24 VDC
 Electrical life. 1,000 cycles
 Mechanical life. 1,000 cycles
 Contact resistance max 100 mOhm
 Insulation resistance min 100 MOhm
 Dielectric strength 300 VAC for 1 min
 Actuation force 6 N (600 gf) max

Environmental specification

Operating temperature -35 to +85°C
 Storage temperature -45 to +100°C
 Solder heat resistance 265°C/10s wave or 260°C/10s reflow

Material specifications

Contacts copper alloy gold finish
 Actuator lcp
 Terminals copper alloy gold finish
 Base pps
 Cover pps
 Tape seal polyimide film
 RoHS Directive 2002/95/EC compliant

Product key

Typical product key

GDR 06 S 04

Type

GDR DIP switch with recessed rocker actuator

Positions

02 2 positions	08 8 positions
04 4 positions	10 10 positions
06 6 positions	

Terminal

blank through hole - THT
S surface mount - SMT

Material

04 RoHS compliant

