



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Miniature

→ 83 137 0

- Action with a wire
- Very low operating force
- Long mechanical life



Main specifications

		With standard rotary action 83 137 0
Function	Connections	
I (changeover)	W3	
I (changeover)	W2	83 137 004
R (normally closed)	W2 - W3	●
C (normally open)	W2 - W3	●
Electrical characteristics		
Rating nominal / 250 V AC (A)		5
Rating thermal / 250 V AC (A)		14
Mechanical characteristics		
maximum operating force N cm		0.12
Minimum release torque N cm		0.03
Overtravel torque N cm		0.5
Pre-travel- maximum (°)		26
Maximum differential travel (°)		14
Min. overtravel (°)		12
Ambient operating temperature (°C)		-20 → +125
Mechanical life (operations)		10 ⁷
Contact gap (mm)		0.8
Weight (g)		7.2

Additional specifications

Components

Material

- Case : polyamide.
- Contacts : silver.

Lever

- Stainless steel wire.

Product adaptations



- Special levers
- UL approval

