



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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Microswitch basis Standard Part number 83141002



- Compact dimensions
- Snap action

Part numbers

	Type	Output	Nominal current at 10 V DC
83 141 002	Standard	Wires	0,01 A

Specifications

Resistive at 30V DC	4 A
Resistive at 220 V AC	1 A
Inductive L/R = 0,005s at 30 V DC	2 A
Inductive L/R = 0,005s at 220V AC	0,5 A
Electric life at nominal current (cycles)	100 000
Operating temperature (°C)	-55 → +150 °C
Max. operating force (N)	2 N
Min. release force (N)	0,4 N
Pre-travel- max. (mm)	0,5 mm
Max. differential travel (mm)	0,08 mm
Min. overtravel (mm)	0,01 mm
Weight (g)	1 g