



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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Pushbutton non-illuminated - mounting hole diameter 9.1 mm, red

1.10.107.011/0301



General information

Form of lens	protruding lens
Color of lens	opaque red
Form of collar	round

Dimensions

Diameter of collar	11 mm
Overall height	4.5 mm
Mounting depth	25.5 mm
Mounting hole	9.1 mm

Mechanical design

Mounting	ring nut
Terminals	solder terminals
Contact system	bridge contact
Contact function	momentary
Contact arrangement	1 NO
Contact materials	Ag
Illumination	no
Lamp socket	no

Mechanical characteristics

Operating force max.	7 N
Operating travel	2 mm
Switching travel NO	1.3 mm
Robustness max.	100 N

Electrical characteristics

Rated voltage AC max.	24 V
Rated voltage DC max.	24 V
Rated current max.	0.1 A
Contact resistance max.	200 mΩ

Other specifications

Operating life (operations)	40,000 cycle
Degree of protection from front side	IP40 (DIN EN 60529)
Operation temperature min.	-25 °C
Ambient temp. operating max.	+70 °C
Storage temperature min.	-40 °C
Storage temperature max.	+80 °C
Environmental resistance	acc. to IEC 60068-2-14, -30, -33 and -78

Weight	2 g
Soldering time max.	3 s
Soldering temperature max.	350 °C
ROHS compliant	yes
REACH compliant	yes

Panel cut-out

