

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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









Europe: +49 / 7731 8399 0

USA: +1 / 508 295 0771 Asia: +852 / 2955 1682

| Email: salesusa@meder.com

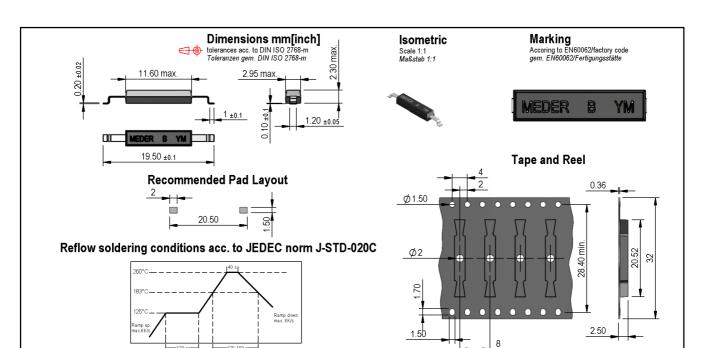
| Email: info@meder.com

| Email: salesasia@meder.com

Item No.: 9221350042

Item:

MK22-B-4



Magnetic properties	Conditions	Min	Тур	Max	Unit
	Reed switch unmodified measured in coil- "define operation"	10		15	AT
Test-Coil	Reed switch unmodified	KMS-02			

Contact data 35	Conditions	Min	Тур	Max	Unit	
Contact - No.		35				
Contact - form		A - NO				
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			20	W	
Switching voltage	DC or Peak AC			200	VDC	
Switching current	DC or Peak AC			1	Α	
Carry current	DC or Peak AC			1.25	mA	
Contact resistance static	Measured with 40% overdrive Start Value			150	mOhm	
Breakdown voltage (>=10AT)	according to IEC 255-5	320			VDC	

Special Product Data	Conditions	Min	Тур	Max	Unit	
Housing material		mineral filled epoxy				
Case color		black				

Environmental data	Conditions	Min	Тур	Max	Unit
Shock	1/2 sine, duration 11ms, in 3 axis			50	g
Vibration	from 10 - 2000 Hz			20	g
Operating temperature		-40		130	°C
Storage temperature		-55		130	°C
Washability		fully sealed			

General data	Conditions	Min	Тур	Max	Unit
total length - SMD			19.5		mm

Modifications in the sense of technical progress are reserved

14.10.11 Approval by: Designed at: 28.12.10 Designed by: DKUECHLER Approval at:

Last Change by: Last Change at: Approval at: Approval by: Rev. No.: 01

DRUDOLF