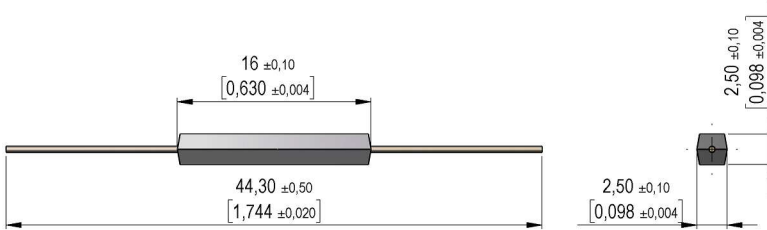


**Dimensions mm[inch]**  
tolerances according to DIN ISO 2768-m  
Toleranzen gem. DIN ISO 2768-m



**Isometric**

Scale: 2:1  
Maßstab 2:1

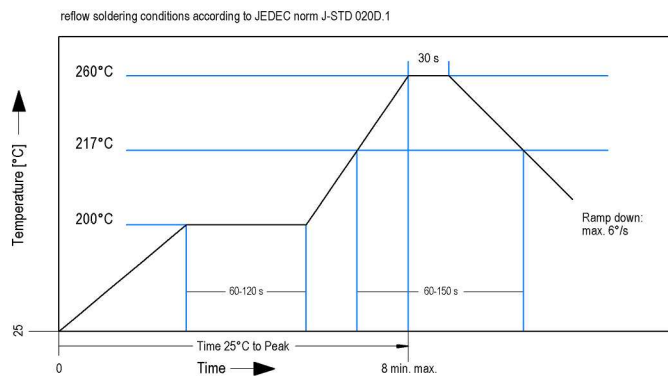


**Marking**

according to EN60062/factory code  
gem. EN60062/Fertigungsstätte



**Solder Reflow Profile**



**Packaging**

**BULK**



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Item No.:  
**9151669002**  
 Item:  
**MK15-B-0 Bulk**

Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In excitation (Reference value)	Reed switch unmodified measured in coil- "define operation"	10		15	AT
Test-Coil	Reed switch unmodified	KMS-01			

Contact data 66/3	Conditions	Min	Typ	Max	Unit
Contact-No.		66/3			
Contact-form		A			
Contact-material		Iridium			
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
Switching voltage	DC or Peak AC			180	VDC
Switching current	DC or Peak AC			0,5	A
Contact resistance static	Measured with 40% overdrive Start Value			100	mOhm
Breakdown voltage (< 20 AT)	according to IEC 255-5	250			VDC

Special Product Data	Conditions	Min	Typ	Max	Unit
Housing material		mineral-filled epoxy			
Approval		UL- File-Nr. E156887			

Environmental data	Conditions	Min	Typ	Max	Unit
Shock	1/2 sine wave duration 11ms			30	g
Vibration	from 10 - 2000 Hz			20	g
Ambient temperature		-40		130	°C
Storage temperature		-50		130	°C
Cleaning		fully sealed			

Modifications in the sense of technical progress are reserved

Designed at: 15.04.09 Designed by: WKOVACS  
 Last Change at: 02.02.18 Last Change by: WKOVACS

Approval at: 28.05.12 Approval by: DRUDOLF  
 Approval at: 05.02.18 Approval by: MREIZNER

Rev. No.: 05