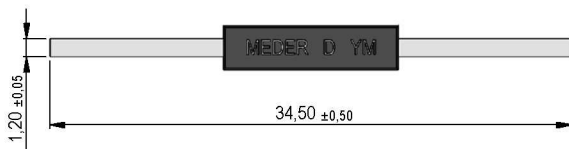
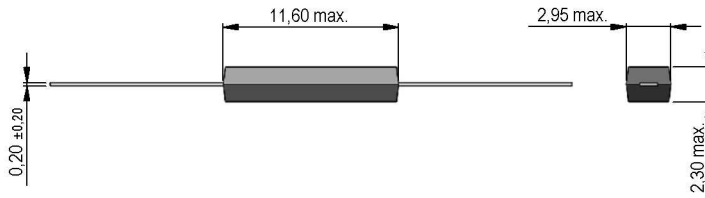
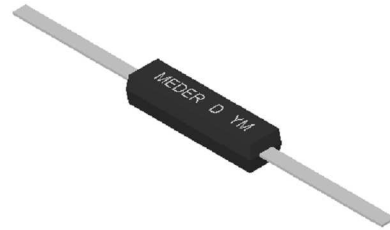


**Dimensions mm[inch]**  
tolerances according to DIN ISO 2768-m  
Toleranzen gem. DIN ISO 2768-m



**Isometric**

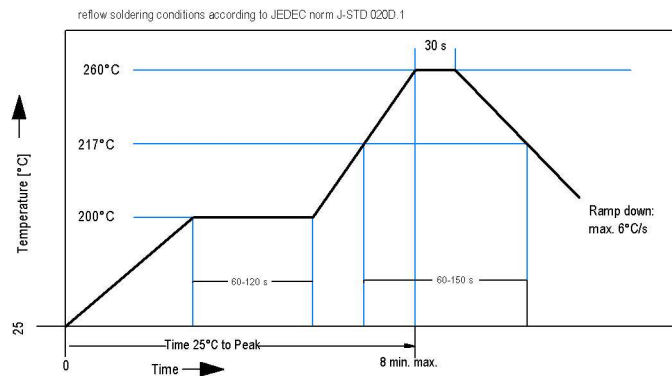
Scale 2:1  
Maßstab 2:1



**Marking**



**Solder Reflow Profile**



**Packaging**

**Bulk**



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Item No.:  
**9221350122**  
Item:  
**MK22-D-0 BULK**

Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In excitation (Reference value)	Reed switch unmodified measured in coil- "define operation"	20		25	AT
Test-Coil	Reed switch unmodified	KMS-02			

Contact data 35	Conditions	Min	Typ	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	A
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 EN 60255-5	320			VDC

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

Environmental data	Conditions	Min	Typ	Max	Unit
Shock	1/2 sine, duration 11ms, in 3 axis			50	g
Vibration	from 10 - 2000 Hz			20	g
Operating temperature		-44		130	°C
Storage temperature		-55		130	°C
Washability		fully sealed			

General data	Conditions	Min	Typ	Max	Unit
total length - SMD			34,5		mm

Modifications in the sense of technical progress are reserved

Designed at: 24.03.16 Designed by: WKOVACS

Approval at: 24.03.16 Approval by: MREIZNER

Last Change at: Last Change by:

Approval at: Approval by:

Rev. No.: 01