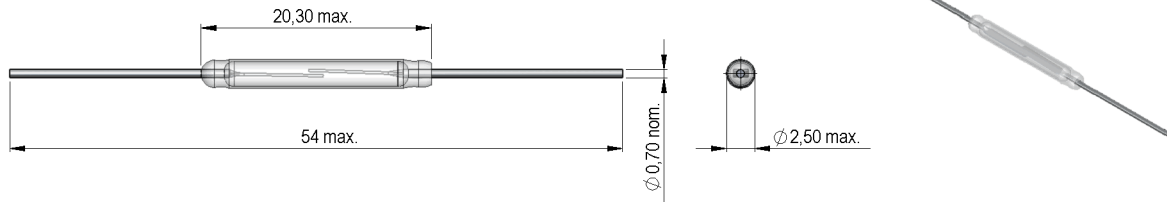


Dimensions mm[inch]
 tolerances acc. to DIN ISO 2768-m
 Toleranzen gem. DIN ISO 2768-m

Isometric

Scale 1:1
 Maßstab 1:1



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-01			

Contact data 08/3	Conditions	Min	Typ	Max	Unit
Contact - No.		08/3			
Contact-form		A			
Contact-material		PGM-alloy			
Contact rating				70	W
Switching voltage				300	V
Switching current				1,5	A
Carry current				2,5	A
Contact resistance static				100	mOhm
Insulation resistance		10			GOhm
Breakdown voltage		750			VDC
Operate time incl. bounce				0,8	ms
Release time				0,1	ms
Capacity			0,3		pF

Special Product Data	Conditions	Min	Typ	Max	Unit
Reach / RoHS conformity		yes			

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		-40		125	°C
Storage temperature		-50		155	°C
Soldering temperature	wave soldering max. 5 sec.			260	°C