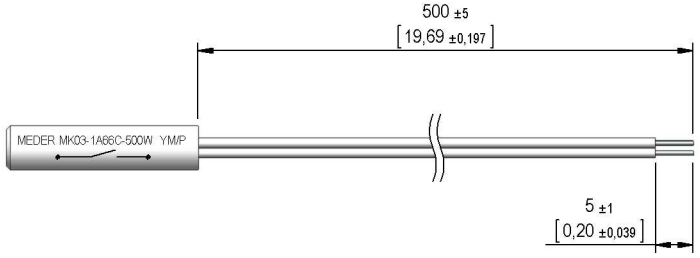
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Item No.:
2233711054
Item:
MK03-1A66C-500W
MK03-1A71C-500W

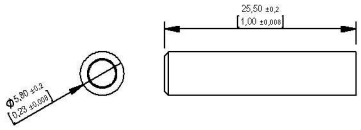
Dimensions mm[inch]
tolerances acc. to DIN ISO 2768-m
Toleranzen gem. DIN ISO 2768-m



Isometric
Scale 1:2
Maßstab 1:2



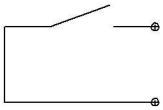
Housing



Cable
Flat cable LIYZ 2x0,14mm²
Colour: white
Flachbandkabel LIYZ 2x0,14mm²
Farbe: weiß

Terminals/Connector
Ends tinned
Enden verzinnt

Schematic



Marking
according to EN60062/factory code
gem. EN60062/Fertigungsstätte



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20°C	30		48	AT
Test equipment			KMS13+PK002+SA002		

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - No.			66		
Contact - form			A - NO		
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
Switching voltage	DC or Peak AC			180	V
Carry current	DC or Peak AC			1,25	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			250	mOhm
Housing material			PBT glass fibre reinforced		
Case colour			white		
Sealing compound			Polyurethan		

Environmental data	Conditions	Min	Typ	Max	Unit
Shock	1/2 sine wave duration 11ms			50	g
Vibration	from 10 - 2000 Hz			20	g
Operating temperature	cable not moved	-30		70	°C
Operating temperature	cable moved	-5		70	°C
Storage temperature		-30		70	°C
Reach / RoHS conformity			yes		

General data	Conditions	Min	Typ	Max	Unit
Mounting advice			over 5m cable, a resistor is recommended.		

Modifications in the sense of technical progress are reserved

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MK03-1A66C-500W