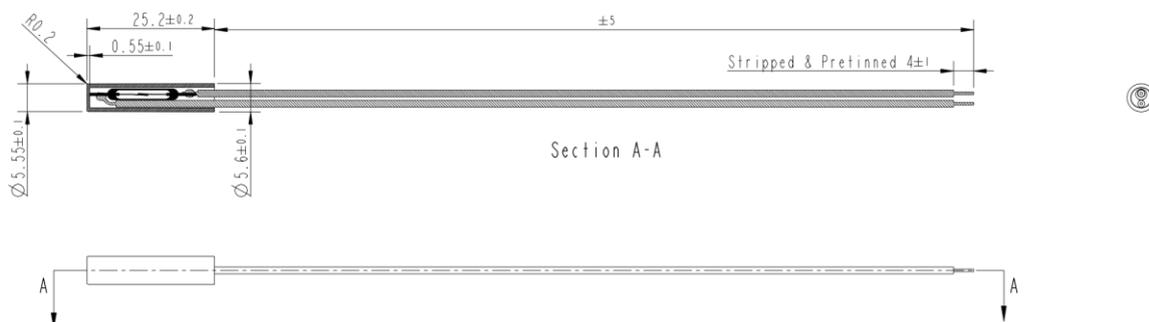




MMS-210-X-X-1=150mm  
MMS-210-X-X-2=300mm  
MMS-210-X-X-3=500mm



**Electrical Characteristics** @25°C

		1	2	3	4	5
Switch available for this series	—	1	2	3	4	5
Contact form	—	A	A	A	B	C
Contact rating max.	W/VA	10	10	—	5	5
Switching voltage max.	VDC	200	200	—	175	175
	VAC	140	265	—	125	125
Switching current max.	A	0.5	0.3	—	0.25	0.25
Carry current	A	1.0	1.4	—	1.5	1.5
Breakdown voltage min.	VDC	250	400	—	200	200
Total resistance max. (initial)	mΩ	150	150	—	200	200

**Magnetical Characteristics (of unmodified Reed Switch)** @25°C

		1	2	3	4	5
Switch	—	1	2	3	4	5
Pull in (available range)	AT	10-25	15-35	—	10-35	10-35
Drop out min.	AT	5	4	—	5	5

**Environmental Characteristics**

		-20...+85	-20...+85	—	-20...+85	-20...+80
Operating temperature	°C	-20...+85	-20...+85	—	-20...+85	-20...+80

**Material Information**

		1	2	3	4	5
Switch	—	1	2	3	4	5
Housing material	—	PA66GF	PA66GF	—	PA66GF	PA66GF
Housing color	—	blue	Blue	—	blue	Blue
Cable type	—	UL1569	UL1569	—	UL1569	1061
Cable AWG	—	24	24	—	24	24
Cable color	—	red	red	—	red	bk/rd/br

Available Magnet	Customized version (available upon request)	Approvals
MMA-210	AT value / Cable type / Cable AWG / Cable color / Cable length / Cable ends / Housing color / Connector assembly	RoHS, REACH