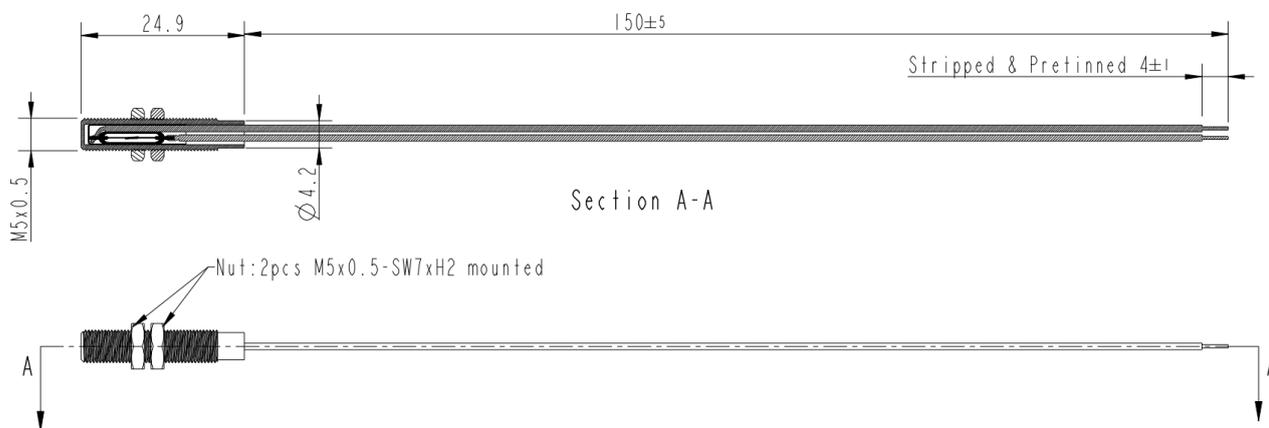




MMS-303-1-X-1 = 150mm
 MMS-303-1-X-2 = 300mm
 MMS-303-1-X-3 = 500mm



Electrical Characteristics @25°C

Switch available for this series	—	1	2	3	4	5
Contact form	—	A	A	A	B	C
Contact rating max.	W/VA	10				
Switching voltage max.	VDC VAC	100 100				
Switching current max.	A	0.5				
Carry current	A	0.5				
Breakdown voltage min.	VDC	180				
Total resistance max. (initial)	mΩ	150				

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

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

Environmental Characteristics

Operating temperature	°C	-20...+80				
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Material Information

Switch	—	1	2	3	4	5
Housing material	—	Brass				
Housing plating	—	Ni				
Cable type	—	UL1061				
Cable AWG	—	28				
Cable color	—	red				

Available Magnet	Part Number Example	Approvals
MMA-303	MMS-303-1-1-3 MMS-303 Series with Switch # 1 10-15AT 500mm Cable	RoHS,REACH