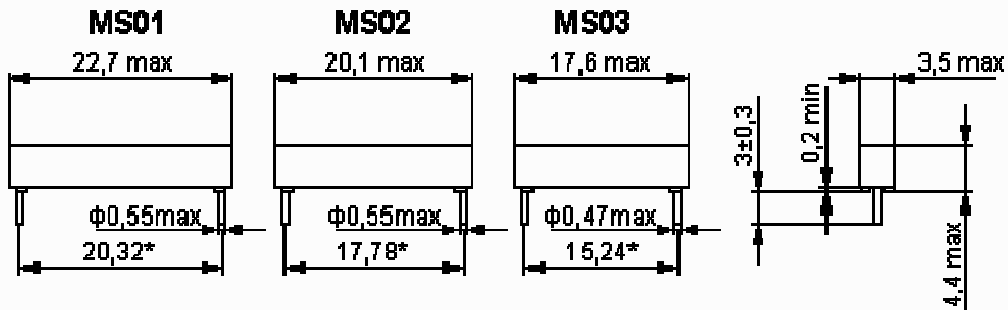




Reed sensors types MS01, MS02, MS03.



Reed sensors types MS01, MS02, MS03 are designed for PCB mounting. Sensors are operated by permanent magnets, size and parameters of magnets depend on user's applications. Pull-in Ampere Turns (sensitivity) is measured before modification in [standard coil](#). Data sheets are achieved in the section



all dimension in mm

Technical data		Unit	TYPE			
			MS01-01	MS01-02	MS01-03	MS01-04
			MS02-01	MS02-02	MS02-03	MS02-04
			MS03-01	MS03-02	MS03-03	MS03-04
Contact form			normally open (type A)			
Pull-in Ampere turns		AT	9÷12	10÷15	15÷20	20÷25
Switching power	max	W,VA	10		10	
Switching voltage	max	V _{DC,AC}	50		150	
Switching current	max	A	0.5		0.5	
Carry current	max	A	1		1	
Contact resistance	max	mΩ	150		150	
Breakdown voltage	min	V _{DC}	100		200	
Operate time incl. bounce time	max	ms	1		1	
Release time	max	ms	0,1		0,1	