

Ph: (262)883-9060 sales@reedswitchdevelopments.com

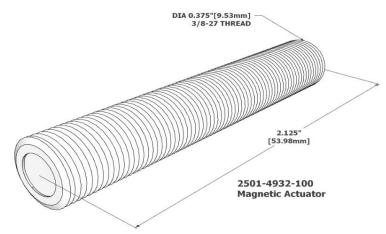
## **SPECIFICATION SHEET**

## 2501-4932-000

Alternate Part Number: AM2501-4932-00-01

Active / Equivalent Part Numbers: 2501-4932-000 - Magnetic Actuator Only AM2501-4932-00-01 - Magnetic Actuator Only

## **2501 Series Magnetic Reed Switch Actuator**



All measurements are in inches [millimeters]

	Specifications	Description	UM
cal/Magnet	Shape	Cylindrical Threaded (3/8-27)	
	Length/Thickness	2.125"/53.975mm	in/mm
	Diameter	0.375"/9.525mm	in/mm
	Housing Material	Aluminum	
	Magnetic Orientation	Through Length	
	Max Operating Temperature	176/80	°F/°C
	Curie Temperature	590/310	°F/°C
	BR max BH max	11.7-12.2	kGauss
	BH max	263-287	MG0e
	Coercive Force Hc	11	kOe
	Intrinsic Coercive Force Hci	12	kOe

## Assembly Certifications

Assembly certifications		
<b>RoHS / REACH Compliant</b>	Υ	
Conflict Free Material	Υ	

REV DATE: 10/06/2021

DISCLAIMER NOTICE: INFORMATION FURNISHED IS PROPRIETARY, AND IS BELIEVED TO BE ACCURATE AND RELIABLE, AND IS SUBJECT TO CHANGE WITHOUT NOTICE. IT SHALL BE THE RESPONSIBILITY OF THE BUYER TO ENSURE THAT THE GOODS ARE SUFFICIENT AND SUITABLE FOR THE PURPOSE OR PURPOSES INTENDED (WHETHER BY THE BUYER OR BY ANY THIRD PARTY) AND THAT THEIR CAPACITY AND PERFORMANCE IS NOT ADVERSELY AFFECTED BY ANY ITEMS USED IN THEIR INSTALLATION (WHERE RELEVANT) AND/OR IN CONNECTION WITH THEM.