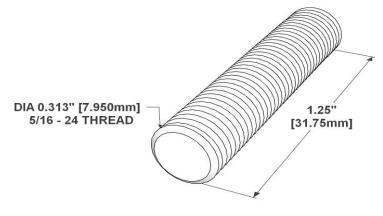


sales@reedswitchdevelopments.com

SPECIFICATION SHEET

2450-4907-000 Alternate Part Number: AM2450-4907-00-01 Active / Equivalent Part Numbers: 2450-4907-000 - Magnetic Actuator Only AM2450-4907-00-01 - Magnetic Actuator Only

2450 Series Magnetic Reed Switch Actuator



All measurements are in inches [millimeters]

	Specifications	Description	UM
Physical/Magnetic	Shape	Cylindrical Threaded (5/16-24)	
	Length/Thickness	1.250"/38.10mm	in/mm
	Diameter	0.313"/7.95mm	in/mm
	Housing Material	Aluminum	
	Magnetic Orientation	Through Length	
	Max Operating Temperature	210/100	°F/°C
	Curie Temperature	590/310	°F/°C
	BR max	12.2	kGauss
	BH max	35	MGOe
	Coercive Force Hc	11.5	kOe
	Intrinsic Coercive Force Hci	18	kOe

Assembly Certifications

Assembly Certifications		
RoHS / REACH Compliant	Υ	
Conflict Free Material	Υ	

REV DATE: 10/06/2021

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