



REED SWITCH DEVELOPMENTS CORP.

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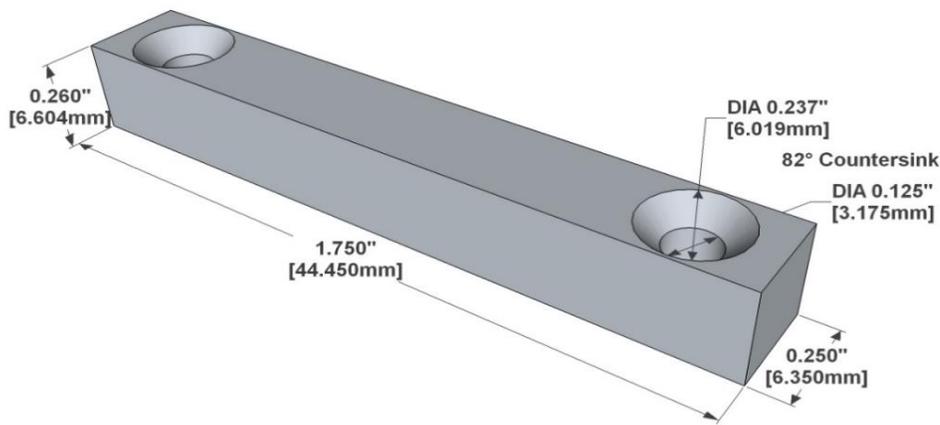
SPECIFICATION SHEET

2010-4002-000

Alternate Part Number:
AM2010-4002-00-01

Active / Equivalent Part Numbers:
2010-4002-000 - Magnetic Actuator Only
AM2010-4002-00-01 - Magnetic Actuator Only

2010 Series Magnetic Reed Switch Actuator



All measurements are in inches [millimeters]

Specifications	Description	UM
Shape	Rectangular with Mounting Holes	
Length	1.75"/44.45mm	in/mm
Width	0.25"/6.35mm	in/mm
Height	0.26"/6.60mm	in/mm
Housing Material	Celanex 3316	
Magnetic Orientation	Through Length	
Max Operating Temperature	975/525	°F/°C
Curie Temperature	1580/860	°F/°C
BR max	12.8	kGauss
BH max	5.5	MGOe
Coercive Force Hc	640	kOe
Intrinsic Coercive Force Hci	640	kOe

Assembly Certifications

RoHS / REACH Compliant	Y
Conflict Free Material	Y

REV DATE: 10/06/2021

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