



REED SWITCH DEVELOPMENTS CORP.

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SPECIFICATION SHEET

2053-4109-000

Alternate Part Numbers:
AM2053-4109-00-01
3730-2053-4109-000-ND

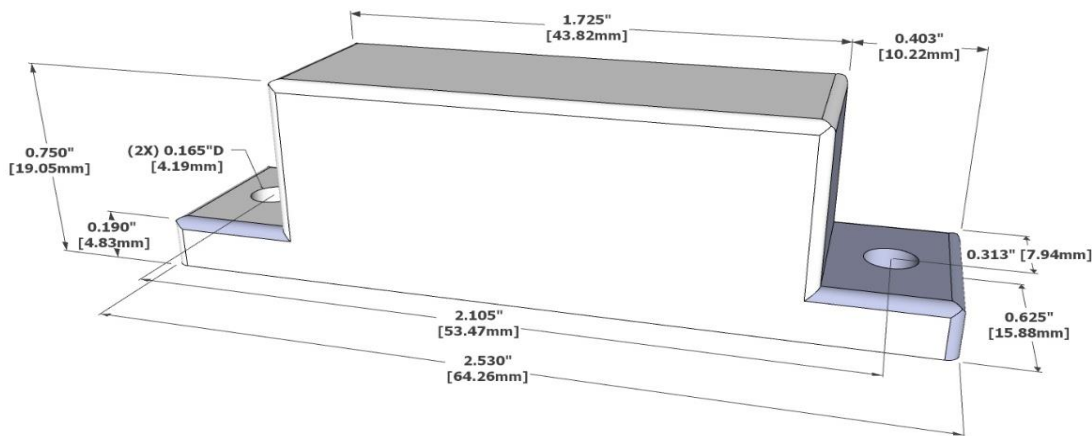
Active / Equivalent Part Numbers:

2053-4109-000 - Magnetic Actuator Only

AM2053-4109-00-01 - Magnetic Actuator Only

3730-2053-4109-000-ND - Magnetic Actuator Only

2052 Series Magnetic Reed Switch Actuator



All measurements are in inches [millimeters]

Specifications	Description	UM
Shape	Rectangular with Mounting Tabs	
Length	2.530"/64.26mm	in/mm
Width	0.625"/15.88mm	in/mm
Height	0.750"/19.05mm	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: 04/20/2023

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