



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

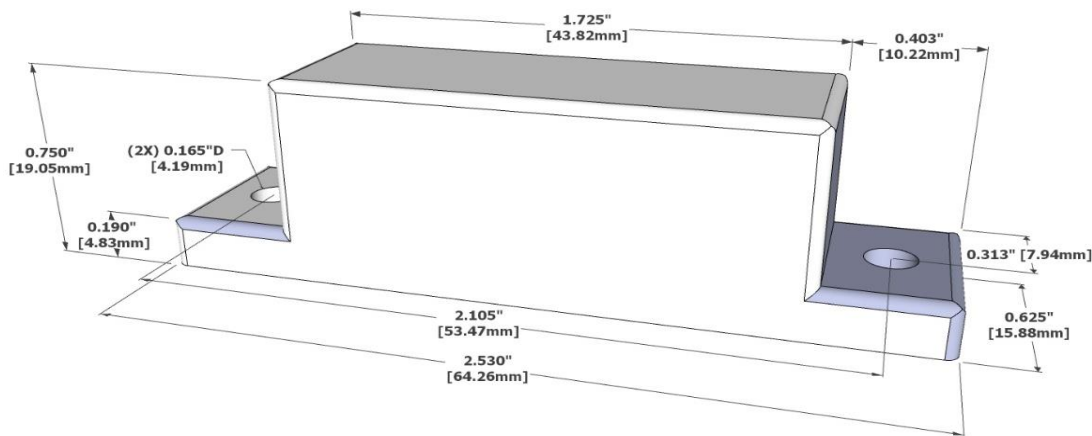
Active / Equivalent Part Numbers:

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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