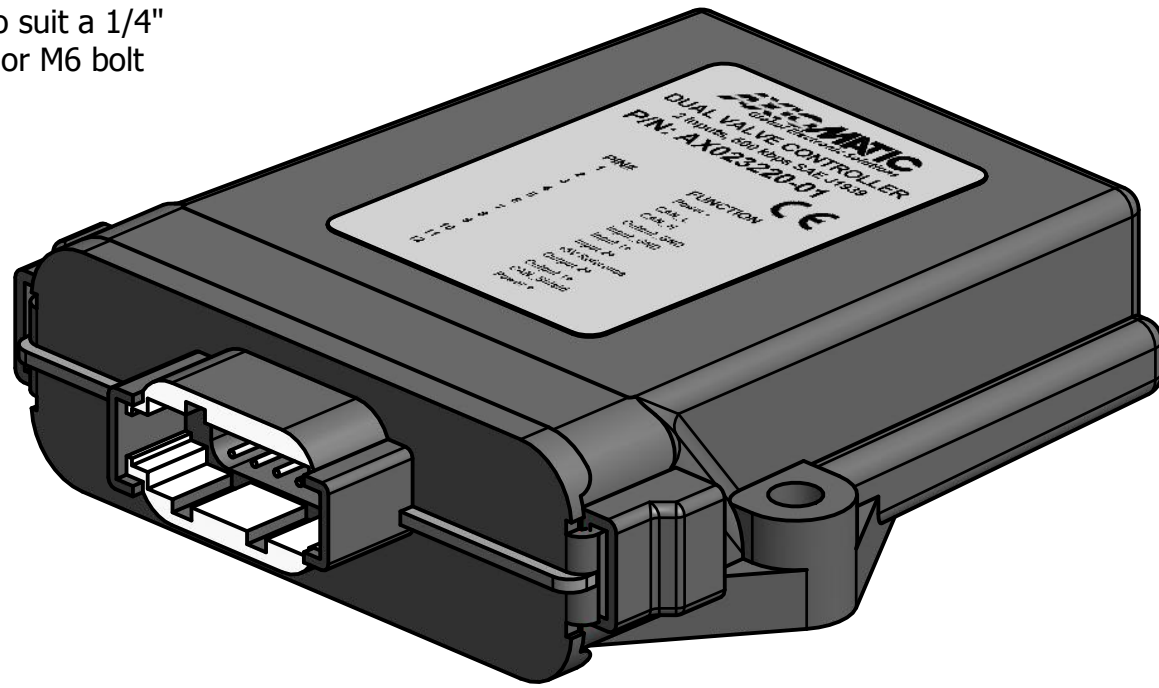


Ø.290 in [7.4 mm] to suit a 1/4" or M6 bolt



AXIOMATIC
Global Electronic Solutions

DUAL VALVE CONTROLLER
2 Inputs, 500 kbps SAE J1939
P/N: AX023220-01

CE

| PIN# | FUNCTION |
|------|---------------|
| 1 | Power - |
| 2 | CAN_L |
| 3 | CAN_H |
| 4 | Output_GND |
| 5 | Input_GND |
| 6 | Input 1+ |
| 7 | Input 2+ |
| 8 | +5V Reference |
| 9 | Output 2+ |
| 10 | Output 1+ |
| 11 | CAN_Shield |
| 12 | Power + |

label detail

| <p>PROPRIETARY</p> <p>THE INFORMATION CONTAINED IN THIS DRAWING IS CONFIDENTIAL AND PROPRIETARY AND REMAINS THE EXCLUSIVE PROPERTY OF AXIOMATIC TECHNOLOGIES CORPORATION. THIS DRAWING MAY NOT BE USED, REPRODUCED IN WHOLE OR IN PART, NOR REVEALED TO OTHERS WITHOUT THE PRIOR WRITTEN CONSENT OF AXIOMATIC TECHNOLOGIES CORPORATION. BY ACCEPTANCE OF THIS DRAWING, THE BEARER AGREES TO THESE CONDITIONS.</p> | | <p>AXIOMATIC TECHNOLOGIES CORPORATION 5915 WALLACE ST. MISSISSAUGA, ON CANADA L4Z1Z8 905-602-9270</p> | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|-----------|--|-------|-----------|-------|-----------|------|-----------|------|-----------|-----|-----------|-----|-----------|------------|-----------|------------|-----------|---|--|
| <p>TOLERANCES</p> <table border="1"> <thead> <tr> <th colspan="2">fabrication</th> <th colspan="2">machining</th> </tr> </thead> <tbody> <tr> <td>X.XXX</td><td>+/- 0.015</td> <td>X.XXX</td><td>+/- 0.001</td> </tr> <tr> <td>X.XX</td><td>+/- 0.031</td> <td>X.XX</td><td>+/- 0.005</td> </tr> <tr> <td>X.X</td><td>+/- 0.031</td> <td>X.X</td><td>+/- 0.015</td> </tr> <tr> <td>fractional</td><td>+/- 0.031</td> <td>fractional</td><td>+/- 0.031</td> </tr> </tbody> </table> | | fabrication | | machining | | X.XXX | +/- 0.015 | X.XXX | +/- 0.001 | X.XX | +/- 0.031 | X.XX | +/- 0.005 | X.X | +/- 0.031 | X.X | +/- 0.015 | fractional | +/- 0.031 | fractional | +/- 0.031 | <p>MATERIAL: High Temperature Nylon housing</p> | |
| fabrication | | machining | | | | | | | | | | | | | | | | | | | | | |
| X.XXX | +/- 0.015 | X.XXX | +/- 0.001 | | | | | | | | | | | | | | | | | | | | |
| X.XX | +/- 0.031 | X.XX | +/- 0.005 | | | | | | | | | | | | | | | | | | | | |
| X.X | +/- 0.031 | X.X | +/- 0.015 | | | | | | | | | | | | | | | | | | | | |
| fractional | +/- 0.031 | fractional | +/- 0.031 | | | | | | | | | | | | | | | | | | | | |
| <p>DRAWN: TF</p> <p>CHECKED: DL</p> <p>APPROVED: DL</p> | <p>DATE: 28/07/2015</p> <p>DATE:</p> <p>DATE:</p> | <p>TITLE: 2 Universal Input Dual Valve Controller, 500 kbit/s, SAE J1939</p> | | | | | | | | | | | | | | | | | | | | | |
| <p>DWG REV: D1</p> <p>SCALE: Full</p> | | <p>DWG NO: AX023220-01-MD</p> <p>PART NO: AX023220-01</p> | <p>PART REV: A</p> <p>SHEET: 1 of 1</p> | | | | | | | | | | | | | | | | | | | | |