

# 7010010200U Cut Sheet



Metal Work pilot valve, 3-port (3-way), 2-position, N.C., single air pilot spring return, 1/8in female NPT inlet(s), 1/8in female NPT outlet(s), 1/8in female NPT exhaust(s), 1/8in female NPT pilot(s), Cv=0.55.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/7010010200U>

## Technical Specifications

|                            |                                |
|----------------------------|--------------------------------|
| <b>Brand</b>               | Metal Work                     |
| <b>Series</b>              | Series 70                      |
| <b>Item</b>                | Valve                          |
| <b>Working Fluid</b>       | Air                            |
| <b>Valve Type</b>          | Pilot directional control      |
| <b>Port Quantity</b>       | 3-port (3-way)                 |
| <b>Number Of Positions</b> | 2                              |
| <b>Valve Configuration</b> | N.C.                           |
| <b>Action</b>              | Single air pilot spring return |
| <b>Body Material</b>       | Aluminum                       |

|                                   |                  |
|-----------------------------------|------------------|
| <b>Body Width</b>                 | 22mm             |
| <b>Inlet Port</b>                 | 1/8in female NPT |
| <b>Outlet Port</b>                | 1/8in female NPT |
| <b>Exhaust Port</b>               | 1/8in female NPT |
| <b>Pilot Port</b>                 | 1/8in female NPT |
| <b>Flow Coefficient</b>           | 0.55             |
| <b>Maximum Operating Pressure</b> | 145 psi (10 bar) |
| <b>Minimum Operating Pressure</b> | Vacuum           |

## Agency Approvals

|                             |  |
|-----------------------------|--|
| <b>UL Listed File #</b>     | None                                   |
| <b>UL Recognized File #</b> | None                                   |
| <b>UL Hazardous File #</b>  | None                                   |
| <b>CSA File #</b>           | None                                   |
| <b>RoHS Status</b>          | No                                     |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a> |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/7010010200U.pdf>  
See store item page for other formats.