

# ME16M-12R Cut Sheet



NITRA pneumatic push-to-connect fitting, elbow, rotating, thermoplastic (PBT) body, nickel-plated brass threads, thread sealant, (1) R1/2 male BSPT to (1) 16mm push-to-connect. Package of 5.

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



<https://www.automationdirect.com/pn/ME16M-12R>

## Technical Specifications

|                         |                     |
|-------------------------|---------------------|
| Brand                   | NITRA               |
| Item                    | Fitting             |
| Working Fluid           | Air or inert gas    |
| Fitting Connection Type | Push-to-connect     |
| Fitting Type            | Elbow               |
| Fitting Function        | Rotating            |
| Body Material           | Thermoplastic (PBT) |
| Thread Material         | Nickel-plated brass |

|                          |   |
|--------------------------|---|
| Thread Sealant           | Yes   |
| Fitting Measurement Type | Metric and SAE                                  |
| Connection               | (1) R1/2 male BSPT and (1) 16mm push-to-connect |
| Operating Pressure       | -29.5in Hg to 150 psi                           |
| Operating Temperature    | 32 to 140 deg F                                 |
| Quantity per Pack        | 5   |
| For Use With             | Flexible pneumatic tubing                       |

## Agency Approvals

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

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/ME16M-12R.pdf>  
See store item page for other formats.