


| QTY | PART NUMBER | PIPE SIZE | OAL    | PRESSURE RATING (PSI)* | WEIGHT (LBS) | NOTES | LATERAL OFFSET |
|-----|-------------|-----------|--------|------------------------|--------------|-------|----------------|
|     | PCS0050MMT  | 1/2"      | 6-1/2  | 1075                   | 0.5          |       | ± 1/8"         |
|     | PCS0075MMT  | 3/4"      | 7      | 792                    | 0.75         |       | ± 1/8"         |
|     | PCS0100MMT  | 1"        | 8      | 571                    | 1.25         |       | ± 1/8"         |
|     | PCS0125MMT  | 1-1/4"    | 8-1/2  | 531                    | 2            |       | ± 1/8"         |
|     | PCS0150MMT  | 1-1/2"    | 9      | 472                    | 2.5          |       | ± 1/8"         |
|     | PCS0200MMT  | 2"        | 10-1/2 | 516                    | 3            |       | ± 1/8"         |
|     | PCS0250MMT  | 2-1/2"    | 12     | 387                    | 4.5          |       | ± 1/8"         |

\*FOR SAFE WORKING PRESSURE ABOVE 70°F,  
MULTIPLY PRESSURE SHOWN AT 70°F TIMES  
CORRECTION FACTOR OF REQUIRED TEMP.

| TEMP °F | FACTOR |
|---------|--------|
| 70      | 1.0    |
| 150     | .95    |
| 200     | .91    |
| 250     | .88    |
| 300     | .85    |
| 350     | .81    |
| 400     | .78    |
| 450     | .77    |
| 500     | .77    |
| 600     | .76    |

**NOTES: NSF/ANSI 372, NSF/ANSI 61 ANNEX G COMPLIANT**

The wetted surface of this product contacted by water contains less than one quarter of one percent (0.25%) of lead by weight. Material complies with state codes and standards where applicable, requiring reduced lead content.

|  |                 |  |
|--|-----------------|--|
| REV.   | DRAWN BY: CL    | Date: 7/27/2023  |
|  |                 | 5331 Quam Ave NE<br>St. Michael, MN 55376<br>Phone: 763-201-2151<br>Fax: 763-201-2134<br>Email: sales@engineeredflex.com |
| Customer:  |                 |  |
| Project:   |                 |  |
| PCS Series Pump Connector - Male NPT's   |                 |  |
| SCALE:<br>NONE   | DRAWING NUMBER: |  |