## Notes:

1. **He Leak Test** @1 ATM. <10^-7 CC/S AIR EQUIVALENT. (AIR EQUIVALENT LEAK RATE/2.73 = ACTUAL He LEAK RATE)
2. **Leak Test**: 100 PSI, THREADED SIDE, NO VISIBLE LEAKS. QUALIFICATION ON FIRST ARTICLE(S) ONLY.
3. **Hypot 630 VDC 500 MEGOHMS .01 SEC MINIMUM, TAB TO HOUSING.**
4. **ALL TESTS ARE DONE AT ROOM TEMPERATURE.**
5. **THese SPECIFICATIONS SUPERSEDE PAVE CATALOG.**

### Table

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>A/R</td>
<td>PARKER SUPER-O-LUBE</td>
<td>VACUUM GREASE SILICONE BASED</td>
</tr>
<tr>
<td>4</td>
<td>A/R</td>
<td>PAVESEAL 200</td>
<td>EPOXY BLACK</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>-912 VITON 75A</td>
<td>O-RING -912 VITON 75A</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>1386</td>
<td>HOUSING SO16-SS</td>
</tr>
<tr>
<td>1</td>
<td>4</td>
<td>CMS-TO-1425-HT</td>
<td>TAB QUICK DISCONNECT MALE .25 WIDE</td>
</tr>
</tbody>
</table>

---

**All Dimensions and Tolerances Apply to Finished Part in Inches**

- ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: none ±.005
- .X DECIMAL ±.1 .XX DECIMAL ±.02 .XXX DECIMAL ±.005
- ANGLES ±1 DEG
- SURFACE FINISH 128 microinch RMS

---

**Part Number**: PAVE-Mate® Connectors

**Description**: PAVE-SS-200-4-14-T-T

---

**Address**: 271 Thunderwalk Court

**City, State, Zip**: Dayton, OH 45414-3445

**Phone**: (937) 890-1100

**Fax**: (937) 890-5165

**Website**: www.pavetechnology.com