150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.

VACUUM AND MOST PRESSURES. FOR PRESSURES ABOVE 10, PAVE-Seal CAN BE A BI-DIRECTIONAL HERMETIC SEAL FOR MAXIMUM.

Ref-Parts Are DeFlashed On Parting Line +0.005 [.13] C To 100

Ref-Operating Temperature -30 PRESSURE SIDE OF HOUSING.

Notes:
1. Leak Test: 80 PSI, No Bubbles 2 Minutes Minimum.
2. Hypot 630 Vdc 500 Meg Ohms Minimum 0.01 Second Minimum Wire To Wire.
3. All Tests Are Performed At Room Temperature.
4. All Parts Must Pass All Tests.
5. Wire Color Positions May Vary.
6. No voids are acceptable on O-Ring Sealing Surfaces, voids smaller than ø 0.035 [.89] are acceptable on all other surfaces.
8. Ref-Operating Temperature -30°C To 100°C.
10. PAVE-Seal Can Be A Bi-Directional Hermetic Seal For Vacuum And Most Pressures, For Pressures Above 150 PSI (10 BAR), Check With Sales Engineering.

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>11</td>
<td>A/R</td>
<td>PARKER O-LUBE</td>
<td>LUBRICANT O-RING BARUM-BASED</td>
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<tr>
<td>10</td>
<td>2</td>
<td>-012 BUNA</td>
<td>O-RING -012 BUNA 75</td>
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<td>9</td>
<td>1</td>
<td>FEP #24 YELLO W</td>
<td>WIRE 24FEP MIL-W-16878/11-24-4</td>
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<td>8</td>
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<td>FEP #24 VIOLET</td>
<td>WIRE 24FEP MIL-W-16878/11-24-5</td>
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<td>FEP #24 RED</td>
<td>WIRE 24FEP MIL-W-16878/11-24-2</td>
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<td>FEP #24 ORANGE</td>
<td>WIRE 24FEP MIL-W-16878/11-24-3</td>
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<td>FEP #24 GREEN</td>
<td>WIRE 24FEP MIL-W-16878/11-24-5</td>
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<td>FEP #24 BLUE</td>
<td>WIRE 24FEP MIL-W-16878/11-24-6</td>
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<td>1</td>
<td>FEP #24 BLACK</td>
<td>WIRE 24FEP MIL-W-16878/11-24-0</td>
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<tr>
<td>2</td>
<td>A/R</td>
<td>PAVE-Seal 150</td>
<td>EPOXY BLACK</td>
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<tr>
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<td>1</td>
<td>1226L</td>
<td>HOUSING SP8L-E</td>
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Recommended Retaining Ring
TRUARC #5000-56 OR EQUAL

Level

Part Number

Description

Revisions

*See Note 7

Leak Test: 80 PSI, No Bubbles 2 Minutes Minimum.

Hypot 630 VDC 500 Meg Ohms Minimum 0.01 Second Minimum Wire To Wire.

All Parts Must Pass All Tests.

Wire Color Positions May Vary.

No voids are acceptable on O-Ring Sealing Surfaces, voids smaller than ø 0.035 [.89] are acceptable on all other surfaces.

Dimension is Overall Length Excluding Overfill On Pressure Side Of Housing.

Ref-Operating Temperature -30°C To 100°C.

Ref-Parts are DeFlashed On Parting Line +0.005 [.13] Maximum.

PAVE-Seal Can Be a Bi-Directional Hermetic Seal For Vacuum And Most Pressures, For Pressures Above 150 PSI (10 BAR), Check With Sales Engineering.

Notes:

- All dimensions and tolerances apply to finished part in inches.
- Allowable tolerances unless specified otherwise: None.
- 0.01 Inch Minimum.
- 0.1 Inch Maximum.
- 0.02 Inch Maximum.
- 0.005 Inch Maximum.
- Angles Noted.
- Spacing Control Not Required.

All wire must exit within .34 [.86], 0.34 

Wire Color Positions May Vary.

No voids are acceptable on O-Ring Sealing Surfaces, voids smaller than ø 0.035 [.89] are acceptable on all other surfaces.

Dimension Is Overall Length Excluding Overfill On Pressure Side Of Housing.

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