



RECOMMENDED RETAINING RING  
TRUARC #5000-56 OR EQUAL

NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 2 MINUTES MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS 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 POSITIONING IS APPROXIMATE & VARIABLE.
6. NO COSMETIC SURFACE VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, COSMETIC SURFACE VOIDS SMALLER THAN  $\phi 0.035$  [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
8. REF-OPERATING TEMPERATURE -20 °C TO 150 °C.
9. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 [0.13] MAXIMUM.
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.

|             |            |                    |                                    |
|-------------|------------|--------------------|------------------------------------|
| 9           | A/R        | PARKER O-LUBE      | LUBRICANT O-RING BARIUM-BASED      |
| 8           | 2          | -012 VITON LT      | O-RING -012 LOW-TEMP VITON V835-75 |
| 7           | 1          | TZZ18 RED 7STR     | WIRE 18TZZ XL-ETFE .015 WALL 7/#26 |
| 6           | 1          | TZZ18 PUR          | WIRE 18TZZ XL-ETFE .015 WALL 7/#26 |
| 5           | 1          | TZZ18 ORG          | WIRE 18TZZ XL-ETFE .015 WALL 7/#26 |
| 4           | 1          | TZZ18 BRN          | WIRE 18TZZ XL-ETFE .015 WALL 7/#26 |
| 3           | 2          | TZZ18 BLU          | WIRE 18TZZ XL-ETFE .015 WALL 7/#26 |
| 2           | A/R        | PAVE-Seal 200      | EPOXY BLACK HIGH TEMP              |
| 1           | 1          | 1226L              | HOUSING SP8L-E                     |
| <b>ITEM</b> | <b>QTY</b> | <b>PART NUMBER</b> | <b>DESCRIPTION</b>                 |

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DESCRIPTION  
SP8L-E-200-6-TZZ18-12-12

PART NUMBER  
**4705**

MATERIAL  
NOTED

REVISION LEVEL  
-

PROJECTION  
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ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.  
ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE ±0.5  
X.X DECIMAL ±0.1 X.XX DECIMAL ±0.02 X.XXX DECIMAL ±0.005  
ANGLES ±1 DEGREE SURFACE FINISH 128 microinch RMS