



**NOTES:**

1. LEAK TEST: 2000 PSI N2, NO BUBBLES 10 SECONDS MINIMUM.
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 -55 °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.
11. DIMENSIONS ARE INCHES [millimeters].

\*SEE NOTE 7

6	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
5	1	-015 FLUOROSILI	O-RING -015 FLUOROSILICONE 70
4	1	TFE22 GRAY	WIRE TFE#22 M22759/9-22-8
3	1	TFE22 BROWN	WIRE TFE#22 M22759/9-22-1
2	A/R	PAVE-Seal 200	EPOXY BLACK
1	1	1374S	HOUSING SP11S-E
ITEM	QTY	PART NUMBER	DESCRIPTION

RECOMMENDED RETAINING RING  
TRUARC N5000-68 OR EQUAL  
REPLACE O-RINGS IF REMOVED  
FROM INSTALLATION PORT

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

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DESCRIPTION  
SP11S-E-200-2-TE22-6-17

PART NUMBER  
**4544**

MATERIAL NOTED

REVISION LEVEL  
B

PROJECTION