



**NOTES:**

1. LEAK TEST: 1800 PSI N2, NO BUBBLES 1 MINUTE MINIMUM.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE & SHIELD.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN  $\phi 0.035$  [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
8. REF-OPERATING TEMPERATURE -20 °C TO 125 °C.
9. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 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].

7	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
6	2	O-RING -015 NBR 70	O-RING -015 NBR 70
5	1	RG405/U	CABLE COAX 50OHM
4	1	PC24 UL1569 ORG	WIRE 24PVC UL1569 .016 7/#32
3	1	PC24 UL1569 RED	WIRE 24PVC UL1569 .016 7/#32
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1374L	HOUSING SP11L-E
ITEM	QTY.	PART #	DESCRIPTION

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  
 SP11L-E-150-2/1-PC24/RG405/U-12-38

PART NUMBER  
**4330**

MATERIAL NOTED

REVISION LEVEL  
 A

PROJECTION