



**NOTES:**

1. LEAK TEST: 300 PSI, NO BUBBLES 10 SECONDS MINIMUM.
2. HYPOT 630 VDC 500 MΩ MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE .
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. NO VOIDS ARE ALLOWED ON O-RING SEALING SURFACES, VOIDS SMALLER THAN Ø.035 [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
8. OPERATING TEMPERATURE RANGE -20°C TO 150°C.
9. REF-PARTS ARE DEFLASHED ON PARTING LINE +.001 [.03] MAXIMUM.
10. DIMENSIONS ARE INCHES [millimeters].

5	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
4	1	-010 VITON	O-RING -010 VITON 75
3	3	E24 BLACK	WIRE 24E MIL-W-16878/4 7/#32
2	A/R	PAVE-Seal 200	EPOXY BLACK
1	1	0168	HOUSING SP6-E
<b>ITEM</b>	<b>QTY</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>

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DESCRIPTION SP6-E-200-3-TE24-6-31	
PART NUMBER <b>3496</b>	MATERIAL NOTED REVISION LEVEL A
PROJECTION ⊙ ◻	

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