



**NOTES:**

1. LEAK TEST: 5000 PSI, NO BUBBLES 5 MINUTES MINIMUM. TEST WITH SALT WATER AT CABLE/HOUSING INTERFACE PRESSURE SIDE THEN HYPOT.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. VOIDS SMALLER THAN  $\phi 0.035$  ARE ACCEPTABLE.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE & ATMOSPHERE SIDE OF HOUSING.
8. REF-OPERATING TEMPERATURE -20 °C TO 125 °C.

10	1	-014 VITON	O-RING -014 VITON 75
9	A/R	PAVE-Seal 150	EPOXY BLACK
8	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM BASED
7	1	-014 TEFLON	BACK UP RING -014 SINGLE TURN
6	1	E20 BROWN	WIRE 20E MIL-W-16878/4 .010 7/#28
5	1	E20 BLACK	WIRE 20E MIL-W-16878/4 .010 7/#28
4	1	E20 BLUE	WIRE 20E MIL-W-16878/4 .010 7/#28
3	1	E20 GRAY	WIRE 20E MIL-W-16878/4 .010 7/#28
2	1	HDPE20	CABLE 4/C #20 HDPE ORANGE
1	1	3455	HOUSING SP10XL-T (TITANIUM)
<b>ITEM</b>	<b>QTY</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>

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DESCRIPTION  
 SP10XL-T-150-1/4-HDPE20/E20-12-12

PART NUMBER  
**3330**

MATERIAL  
 NOTED

REVISION LEVEL  
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PROJECTION

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