



**NOTES:**

1. LEAK TEST: 5,000 PSI, NO N2 BUBBLES 30 SECONDS 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. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN  $\phi .035$  [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH MEASURED AT THE CORNERS OF THE PART, NOT INCLUDING RECTANGULAR BOSSES.
8. REF-PARTS ARE DEFLASHED ON PARTING LINE  $+.005$  [0.13] MAXIMUM.
9. REF-OPERATING TEMPERATURE RANGE  $-20^{\circ}\text{C}$  TO  $155^{\circ}\text{C}$ .
10. DIMENSIONS ARE INCHES [millimeters].
11. 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.

ITEM	QTY	PART NUMBER	DESCRIPTION
6	1	B/U RING -010	BACK UP RING -010 SINGLE TURN PER MS28774
5	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
4	1	-010 VITON	O-RING -010 VITON 75
3	1	TZ22 RED 19	WIRE 22TZ M22759/44A .006 19/#34
2	1	TZ22 BLACK	WIRE 22TZ M22759/44A .006 19/#34
1	A/R	PAVE-Seal 200UL94	EPOXY BLACK

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DESCRIPTION  
 SP6X-E-200UL94-2-TZ22-10-10

PART NUMBER  
**4773**

MATERIAL NOTED

REVISION LEVEL  
 A

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