



NOTES:

1. LEAK TEST: 440 PSI, NO BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT IN THE PRESSURE SIDE DIVOT INDICATES THE PART HAS PASSED THE TEST.
2. QUALIFICATION ONLY: HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM SOLDER CUP TO SOLDER CUP.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
 $\leq .5$ [12.7] SEAL DIAMETER: $\phi .035$ [.89] MAX ALLOWED VOID SIZE
 $> .5$ [12.7] SEAL DIAMETER: $\phi .060$ [1.5] MAX ALLOWED VOID SIZE
6. REF-OPERATING TEMPERATURE RANGE -20°C TO 200°C .
7. REF-PARTS ARE DEFLASHED ON PARTING LINE $+.005$ [.13] MAXIMUM.
8. DIMENSIONS ARE INCHES [millimeters].
9. 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.

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

4	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
3	1	-014 BUNA	O-RING -014 BUNA 70
2	4	5895	SOLDERCUP-SOLDERCUP #22-26 GOLD-PLATED
1	A/R	PAVE-Seal 200UL94	EPOXY BLACK
ITEM	QTY	PART NUMBER	DESCRIPTION

PAVE technology co.
 2751 Thunderhawk Court
 Dayton, OH 45414-3445
 U.S.A.
 tel (937) 890-1100
 fax (937) 8905165
 www.pavetechnologyco.com

DESCRIPTION
 SP10S-E-200UL94-4-22-SC-SC

PART NUMBER
5906

MATERIAL NOTED

REVISION LEVEL
 A

PROJECTION