



NOTES:

1. a. HE LEAK TEST @ 750 PSI 1X10<sup>-6</sup> CC/SEC OR LESS.  
b. PROOF PRESSURE TEST: 2000 PSI, NO N2 BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED BOTH LEAK TESTS.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE & INSTALLATION PORT.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN  $\phi 0.035$  [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
6. REF-OPERATING TEMPERATURE RANGE -40°C TO 125°C.
7. 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.
8. DIMENSIONS ARE INCHES [millimeters].
9. IF A DIMENSION IS CIRCLED THAT INDICATES THAT IT IS A CRITICAL INSPECTION DIMENSION.

8	A/R	CONATHANE EN-21	URETHANE RESIN AMBER LOW OUTGASSING
7	2	-018 PARBAK	BACK-UP RING -018 PARBAK N0300-90
6	1	4260PG2D	ALIGNMENT PIN SS
5	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE BASED
4	2	-018 EPDM	O-RING -018 EPDM 70
3	1	8420891	PPS OXIDANT FLEX PWB
2	2	PC22 A1855 BLUE	WIRE 22PVC MIL-W-16878E TYPE B 19/34 ALPHA 1855/19
1	A/R	PAVE-Seal 150	EPOXY BLACK
ITEM	QTY	PART NUMBER	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

RECOMMENDED RETAINING RING  
 SMALLEY WH-86 OR EQUAL  
 REPLACE O-RINGS IF REMOVED FROM PORT

**PAVE technology co.**

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DESCRIPTION  
 SP13-E-150-2/1-PC22/FLEX-8/1-12/2

PART NUMBER  
**4260**

MATERIAL NOTED

REVISION LEVEL  
 G

PROJECTION