NOTES:
1. LEAK TEST: 500 PSI. NO 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 AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE, WIRE IS NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. EACH WIRE WILL BE MARKED WITH A UNIQUE NUMBER (1-5), USING THE SAME NUMBER ON BOTH ENDS OF THE SAME WIRE.
7. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
   • <= .5 [12.7] SEAL DIAMETER: Ø.035 [.89] MAX ALLOWED VOID SIZE
   • > .5 [12.7] SEAL DIAMETER: Ø.060 [1.5] MAX ALLOWED VOID SIZE
8. REF-OPERATING TEMPERATURE RANGE -20°C TO 150°C.
9. DIMENSIONS ARE INCHES (millimeters).
10. 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.

VENTILATION PORT

SEE NOTE 6

PART# A B PAVE DESCRIPTION
2028 96 [2438] 60 [1524] VS22-SS-200-S-TEE8-96-60
2028-1 19.69 [500] 19.69 [500] VS22-SS-200-S-TEE8-500-500mm

ITEM QTY PART NUMBER DESCRIPTION
6 1 0199 NUT VS22-SS
5 1 -224 VITON O-RING -224 VITON 75
4 10 - BRADY WIRE MARKERS NUMBERED 1-5
3 5 EEB WHITE WIRE EEE MIL-W-16878/S EXTRUDED 133/#29
2 A/R PAVE-5ed 200 EPOXY BLACK HIGH TEMP
1 1 0189/304SS HOUSING VS22-SS

ALLE DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART INCHES. ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: ±0.005 MAXIMUM OVER/UNDERFILL NOT INCLUDING MENISCUS ON WIRES.

ấm 1-1/2"-12 UNF-2A

2701 Thunderbird Court
Dayton, OH 45414-3445
Tel (937) 890-1100
Fax (937) 890-5165
www.pavetechnologyco.com

PART NUMBER

LEVEL

NOTED

PROJECTION

2028*