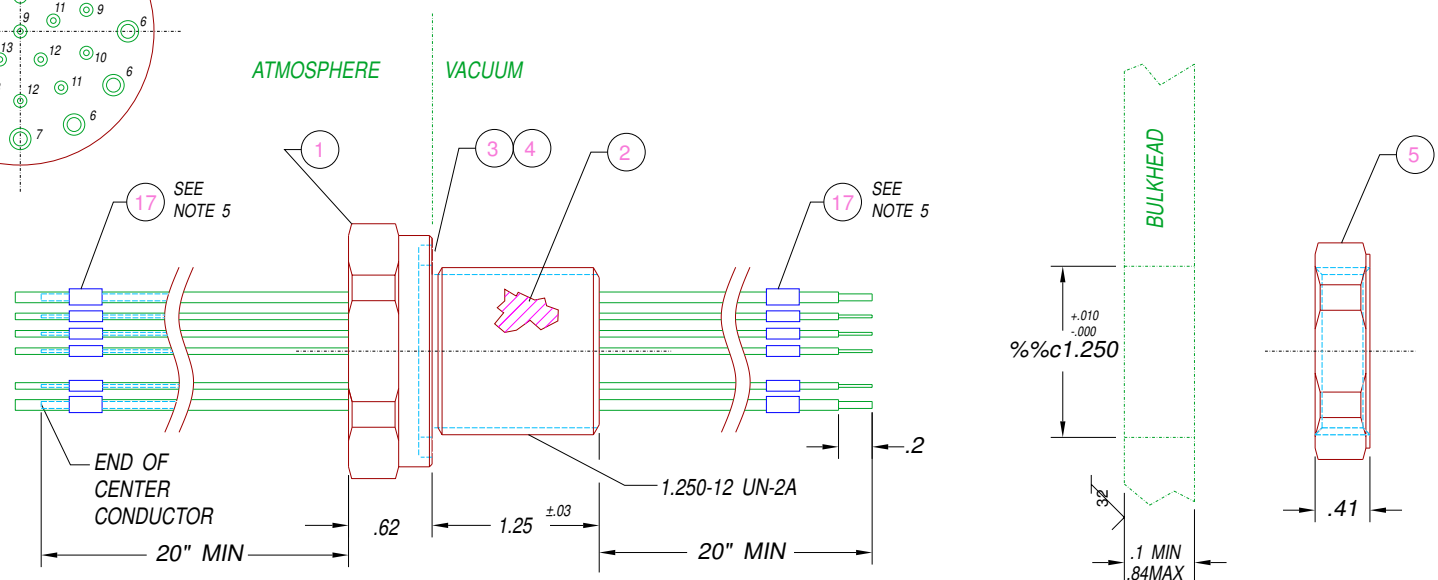
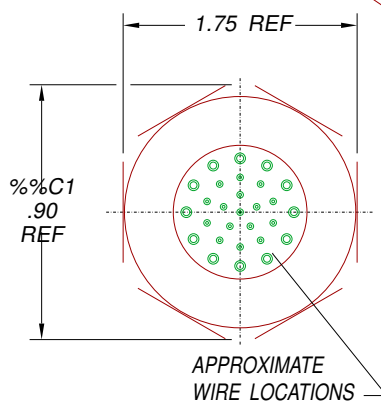
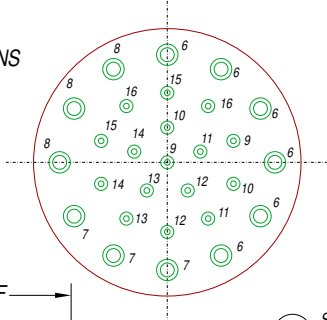


WIRE COLORS & LOCATIONS  
SCALE 2=1, NUMBER IS ITEM  
NUMBER FROM TABLE



- NOTES:
- HE LEAK TEST @1 ATM. <math>10^{-7}</math> CC/S AIR EQUIVALENT. (AIR EQUIVALENT LEAK RATE/2.73 = ACTUAL He LEAK RATE)
  - HYPOT 630 VDC 500 MEGOHMS .01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
  - ALL TESTS ARE DONE AT ROOM TEMPERATURE.
  - THESE SPECIFICATIONS SUPERSEDE PAVE CATALOG.
  - WIRE MARKERS USED TO UNIQUELY IDENTIFY WIRES OF SAME COLOR AND SIZE.
  - MIL-W-16878E TYPE EE WIRE MAY BE SUBSTITUTED FOR THE UL 1180 SHOWN IN THE ITEM LIST.

| 17    | 56    | -               | WIRE MARKERS BRADEY NUMERIC  |
|-------|-------|-----------------|------------------------------|
| 16    | 2@44" | EE26 UL1180 VIO | WIRE EE26 UL1180 7STR VIOLE  |
| 15    | 2@44" | EE26 UL1180 BLU | WIRE EE26 UL1180 7STR BLUE   |
| 14    | 2@44" | EE26 UL1180 GRN | WIRE EE26 UL1180 7STR GREEN  |
| 13    | 2@44" | EE26 UL1180 YEL | WIRE EE26 UL1180 7STR YELLOW |
| 12    | 2@44" | EE26 UL1180 ORG | WIRE EE26 UL1180 7STR ORANGE |
| 11    | 2@44" | EE26 UL1180 RED | WIRE EE26 UL1180 7STR RED    |
| 10    | 2@44" | EE26 UL1180 BRN | WIRE EE26 UL1180 7STR BROWN  |
| 9     | 2@44" | EE26 UL1180 BLK | WIRE EE26 UL1180 7STR BLACK  |
| 8     | 3@44" | EE18 UL1180 YEL | WIRE EE18 UL1180 7STR YELLOW |
| 7     | 3@44" | EE18 UL1180 RED | WIRE EE18 UL1180 7STR RED    |
| 6     | 6@44" | EE18 UL1180 BLK | WIRE EE18 UL1180 7STR BLACK  |
| 5     | 1     | 1014            | NUT VS18 SS                  |
| 4     | A/R   | SUPER O-LUBE    | LUBRICANT O-RING             |
| 3     | 1     | -219 VITON 75A  | O-RING -219 VITON 75A        |
| 2     | A/R   | PAVE-Seal 150   | EPOXY BLACK                  |
| 1     | 1     | 0660            | HOUSING VS18 SS              |
| ITEM# | QTY   | PART#           | DESCRIPTION                  |

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES  
ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE +/- .5  
.X DECIMAL +/- .1 .XX DECIMAL +/- .02 .XXX DECIMAL +/- .005  
ANGLES +/- 1 DEG SURFACE FINISH 128 microinch RMS

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**VS18-SS-150-12/16-TEE18/26-20-20**

PART NUMBER **1981** PROJECTION