



NOTES:

1. HE LEAK TEST @1 ATM.  $10 \times 10^{-9}$  CC/S OR LESS. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HIPOT 630 VDC 500 MΩ .01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. DIMENSIONS ARE INCHES [millimeters].
6. NO VOIDS LARGER THAN  $\phi 0.035$  [0.89] ARE ACCEPTABLE.
7. REF - OPERATING TEMPERATURE RANGE: -20 TO 125°C.
- 8 ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR HELIUM TESTING.

| PART # | X         |
|--------|-----------|
| 1581   | 48 [1219] |
| 1581-1 | 96 [2438] |

| 3    | A/R | PAVE-Seal 150 | EPOXY BLACK       |
|------|-----|---------------|-------------------|
| 2    | 12  | KT20          | TYPE K #20 TEFLON |
| 1    | 1   | 3583          | HOUSING NW40-SS   |
| ITEM | QTY | PART#         | DESCRIPTION       |

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES  
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE +/-0.5  
 .X DECIMAL +/- 0.1 .XX DECIMAL +/- 0.02 .XXX DECIMAL +/-0.005  
 ANGLES +/- 1 DEG SURFACE FINISH 128 microinch RMS

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**PAVE technology co.**

DESCRIPTION: PAVE-Seal® Cable Harnesses  
**NW40-SS-150-12P-KT20-X-48**

PART NUMBER: **1581**

REVISION LEVEL: **C**

PROJECTION: