



NOTES:

1. HE LEAK TEST @ 1ATM 1×10^{-6} CC/SEC OR LESS. LEAK TEST IS PERFORMED USING A G-275 VITON GASKET, 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.
6. 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
7. DIMENSIONS ARE INCHES [millimeters].
8. REF-OPERATING TEMPERATURE -20°C TO 125°C .
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.

| 4 | 1 | GASKET G-275 C | GASKET COPPER |
|------|-----|----------------|----------------------------------|
| 3 | 10 | CXG24 | WIRE T/C TYPE CX #24 GLASS BRAID |
| 2 | A/R | PAVE-Seal 150 | EPOXY BLACK |
| 1 | 1 | 1473 | HOUSING CF275-SS |
| 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
CF275-SS-150-10P-CXG24-12-72

PART NUMBER
5564

MATERIAL NOTED

REVISION LEVEL -

PROJECTION

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