



NOTES:

1. HE LEAK TEST @ 1ATM 10X10⁻⁸ CC/SEC OR LESS.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. NO COSMETIC SURFACE VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, COSMETIC SURFACE VOIDS SMALLER THAN $\phi 0.035$ [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
8. REF-OPERATING TEMPERATURE -20 °C TO 125 °C.
9. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 [0.13] MAXIMUM.
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.

9	A/R	FOMBLIN YVAC 3	LUBRICANT O-RING FOMBLIN GREASE
8	1	-012 VITON	O-RING -012 VITON 75
7	1	E24 YELLOW	WIRE 24E MIL-W-16878/4 7/#32
6	1	E24 GREEN	WIRE 24E MIL-W-16878/4 7/#32
5	1	E24 RED	WIRE 24E MIL-W-16878/4 7/#32
4	1	E24 BLACK	WIRE 24E MIL-W-16878/4 7/#32
3	1	E24 WHITE	WIRE 24E MIL-W-16878/4 7/#32
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1226S	HOUSING SP8S-E
ITEM	QTY	PART NUMBER	DESCRIPTION

RECOMMENDED RETAINING RING
TRUARC N5000-56 OR EQUAL

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

PAVE technology co.
2751 Thunderhawk Court
Dayton, OH 45414-3445
U.S.A.
tel (937) 890-1100
fax (937) 8905165
www.pavetechnologyco.com

DESCRIPTION
SP8S-E-150-5-TE24-800-600mm

PART NUMBER
4568

MATERIAL NOTED

REVISION LEVEL
A

PROJECTION