



RECOMMENDED RETAINING RING  
TRUARC N5000-56 OR EQUAL

NOTES:

1. LEAK TEST: 2000 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.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. NO COSMETIC SURFACE VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, COSMETIC SURFACE VOIDS SMALLER THAN  $\phi$ .035 [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING
8. DIMENSIONS ARE INCHES [millimeters].
9. REF-OPERATING TEMPERATURE -59°C TO 121°C.
10. REF-PARTS ARE DEFLASHED ON PARTING LINE +.005 [0.13] MAXIMUM.
11. 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.

6	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE-BASED
5	1	-012 BUTYL	O-RING -012 BUTYL B612-70
4	2	EE20 MIL BLUE	WIRE 20EE MIL-W-16878/5 7/#28
3	2	EE20 MIL BROWN	WIRE 20EE MIL-W-16878/5 7/#28
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1226S	HOUSING SP8S-E
ITEM	QTY	PART NUMBER	DESCRIPTION

**PAVE technology co.**  
2751 Thunderhawk Court  
Dayton, OH 45414-3445  
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DESCRIPTION  
SP8S-E-150-4-TEE20-6-21

PART NUMBER  
**2579**

MATERIAL NOTED  
REVISION LEVEL  
C

PROJECTION  
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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