



RECOMMENDED RETAINING RING
TRUARC #5100-75 OR EQUAL

NOTES:

1. LEAK TEST: 1000 PSI, NO N2 BUBBLES 1 MINUTE MINIMUM.
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. REF-OPERATING TEMPERATURE -20°C TO 125°C.
8. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 [0.13] MAXIMUM.
9. DIMENSIONS ARE INCHES [millimeters].
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.

11	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
10	1	-016 VO835-75	O-RING -016 MIL-R-83485 (VITON-GLT)
9	A/R	URETHANE	URETHANE BLACK
8	1	E26 WHT 19STRD	WIRE 26E MIL-W-16878/4 .010 19/#38
7	1	E26 BLK 19STRD	WIRE 26E MIL-W-16878/4 .010 19/#38
6	2	E22 YEL 19STRD	WIRE 22E MIL-W-16878/4 .010 19/#34
5	2	E22 ORG 19STRD	WIRE 22E MIL-W-16878/4 .010 19/#34
4	1	E20 RED 19STRD	WIRE 20E MIL-W-16878/4 .010 19/#32
3	1	E20 BLK 19STRD	WIRE 20E MIL-W-16878/4 .010 19/#32
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	4691	HOUSING SPF12-AL BLACK ANODIZED
ITEM	QTY	PART NUMBER	DESCRIPTION

PAVE technology co.
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U.S.A.
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www.pavetechnologyco.com

DESCRIPTION
SPF12-AL-150-2/4/2-TE20/TE22/TE26-300-12

PART NUMBER
4640

MATERIAL NOTED

REVISION LEVEL
B

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