



RECOMMENDED RETAINING RING
TRUARC #5100-40 OR EQUAL

DETAIL A
SCALE 8 : 1

NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 1.5 MINUTES MINIMUM.
2. HYPOT 30 KVDC, 100 nA MAXIMUM LEAKAGE WIRE TO WIRE, 1 SECOND MINIMUM.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN $\phi 0.035$ [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
6. REF-OPERATING TEMPERATURE -20 °C TO 125 °C.
7. DIMENSIONS ARE INCHES [millimeters].

4	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
3	1	-011 BUNA 70	O-RING -011 BUNA 75
2	3	1788781 WHITE	WIRE 20AWG SILICONE COATED FEP 19/#32 30KVDC
1	A/R	PAVE-Seal 200HV	EPOXY BLUE
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
SP7XL-E-200HV-3-FEP20-7-18

PART NUMBER
3674

MATERIAL NOTED

REVISION LEVEL
A

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