NOTES:
1. LEAK TEST: 1000 PSI, NO N2 BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOST 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 \( \varnothing 0.035 [0.89] \) ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. REF-OPERATING TEMPERATURE -40°C TO 125°C.
8. DIMENSIONS ARE INCHES [millimeters].
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.

ITEM QTY PART NUMBER DESCRIPTION
5 1 RR S100-50-HST RETAINING RING EXTERNAL .500SS
4 A/R PARKER O-LUBE LUBRICANT O-RING BARIUM-BASED
3 1 -012 NITRILE O-RING -012 N602-70
2 3 TZ20 BLK WIRE 20TZ M22759/44 .006 19/#32
1 A/R PAVE-Seal 150 EPOXY BLACK

ITEM PROJECTION PROJECTION SCALE 4 : 1
DETAIL A}

PARK TECHNOLOGY CO. INC.
2750 Thunderbird Court, Dayton, OH 45418-3445
Tel: (937) 890-1100 Fax: (937) 890-5165
www.pavetechnology.com

PART NUMBERS:
5047

SCALE 4 : 1

DIMENSIONS ARE INCHES [millimeters].
ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART INCHES.
ALLOWABLE TOLERANCES UNLESS OTHERWISE NOTED.
+0.000 -0.003