



RECOMMENDED RETAINING RING  
ROTOR CLIP HO-37 OR EQUIVALENT

NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 2 MINUTES MINIMUM.
2. HYPOT 630 VDC 500 M $\Omega$  0.01 SEC MINIMUM, WIRE TO LEAK TEST PORT.
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 VOIDS LARGER THAN  $\phi 0.035$  ARE ACCEPTABLE.
7. DIMENSIONS ARE IN INCHES [mm].
8. REPLACE O-RING IF REMOVED FROM PORT.

| 4    | 1   | E20 GREEN     | WIRE 20E MIL-W-16878/4 .010 7/28 |
|------|-----|---------------|----------------------------------|
| 3    | A/R | PARKER O-LUBE | LUBRICANT O-RING BARIUM          |
| 2    | 1   | -010 VITON    | O-RING -010 VITON 75             |
| 1    | 1   | 0168          | HOUSING SP6-E                    |
| ITEM | QTY | PART#         | DESCRIPTION                      |

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES  
ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE  $\pm 0.5$   
.X DECIMAL  $\pm 0.1$  .XX DECIMAL  $\pm 0.02$  .XXX DECIMAL  $\pm 0.005$   
ANGLES  $\pm 1$  DEG SURFACE FINISH 128 MICROINCH RMS

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**PAVE technology co.**

DESCRIPTION **PAVE-Seal Cable Harnesses**  
**SP6-E-150-1-TE20-25-25**

PART NUMBER **1870**

REVISION LEVEL **B**

PROJECTION