NOTES:
1. HE LEAK TEST @ 1 ATM  10x10-7 C.C./SEC OR LESS.
2. HYPOT 630 VDC 500 MΩ MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE WITH MATING CONNECTOR.
3. CONTINUITY TEST <5 Ohms MATING CONNECTOR TO WIRE ENDS.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. DIMENSION DOES NOT INCLUDE EPOXY MENISCUS ON RIBBON CABLE.
7. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN .035 [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
8. OPERATING TEMPERATURE RANGE -20° C TO 105° C.
9. RED POLARITY STRIPE ON ITEM 3 GOES TO PIN 1 ON ITEM 1. REMAINING CONDUCTORS ARE SEQUENTIAL.
10. DIMENSIONS ARE INCHES [millimeters].

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
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<td>&quot;P&quot; STYLE 4-40 UNC</td>
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<td>CABLE RIBBON PVC #28 37 CONDUCTOR .050&quot; PITCH</td>
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All dimensions and tolerances are given in inches, part in inches or millimeters. Tolerances are .5
to .2 per X.X DECIMAL, .02 to .005 per X.XX DECIMAL, .005 per X.XXX DECIMAL.

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