



**NOTES:**

1. LEAK TEST: 150 PSI, NO BUBBLES 5 MINUTES MINIMUM. A GREEN DOT INDICATES PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE TO SHIELD AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. COSMETIC SURFACE VOIDS LARGER THAN  $\phi$ .035 [0.89] ARE NOT ACCEPTABLE.
7. REF-OPERATING TEMPERATURE -20 °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.

|             |            |                    |   |
|-------------|------------|--------------------|---|
| 3           | 6          | 7197-83336E        | CABLE, HIGH TEMPERATURE 18 AWG 3 COND<br>TEFLON BELDEN 83336E |
| 2           | A/R        | PAVE-Seal 150      | EPOXY BLACK   |
| 1           | 1          | 1132               | HOUSING PTN16-SS  |
| <b>ITEM</b> | <b>QTY</b> | <b>PART NUMBER</b> | <b>DESCRIPTION</b>  |

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|  |                   |                     |
|--|-------------------|---------------------|
| DESCRIPTION<br>PTN16-SS-150-6-TST18-72-180 |                   |                     |
| PART NUMBER<br><b>4478</b>                 | MATERIAL<br>NOTED | REVISION LEVEL<br>B |
|  |                   | PROJECTION<br>      |

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