<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>MATERIAL</th>
<th>REVISION</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPF12-E-150-2C-4EE22S-18-18</td>
<td>4828 - 1 DEGREE SURFACE FINISH 128 microinch RMS</td>
<td>ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES. ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE:</td>
<td></td>
</tr>
<tr>
<td>0.5 X.X DECIMAL</td>
<td>0.1 X.XX DECIMAL</td>
<td>0.02 X.XXX DECIMAL</td>
<td></td>
</tr>
<tr>
<td>SPF12 INSTALLATION PORT</td>
<td>TRUARC #5100-75 OR EQUAL</td>
<td>RECOMMENDED RETAINING RING</td>
<td></td>
</tr>
</tbody>
</table>

**NOTES:**
1. LEAK TEST: 80 PSI N₂, NO BUBBLES 4 MINUTES MINIMUM, A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 1000 VDC, 500 MEG OHMS MINIMUM. 0.01 SECOND MINIMUM WIRE TO WIRE AND SHIELD.
3. SHIELD & WIRE CONTINUITY <0.5 OHMS END TO END.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
7. NO COSMETIC SURFACE VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES. COSMETIC SURFACE VOIDS SMALLER THAN 0.035 (0.89) ARE ACCEPTABLE ON ALL OTHER SURFACES.
8. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
9. REF-OPERATING TEMPERATURE -30°C TO 125°C.
10. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 (0.13) MAXIMUM.
11. DIMENSIONS ARE INCHES [millimeters].
12. 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.
13. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY.
14. PART IS RoHS COMPLIANT.

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