NOTES:
1. HE LEAK TEST @1 ATM. 5x10^-8 CC/S OR LESS.
2. HYPOT 630 VDC, 500 MEGAOHMS MINIMUM 0.01 SECOND MINIMUM PIN TO PIN AND HOUSING WITH MATING CONNECTORS.
3. CONTINUITY TEST W/ MATING CONNECTORS <0.5 OHMS.
4. SHELLS FOR ITEMS 1 & 2, AND HOUSING (ITEM 3) TO HAVE ELECTRICAL CONTINUITY.
5. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
6. ALL PARTS MUST PASS ALL TESTS.
7. REF-OPERATING TEMPERATURE: -25 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
--- | --- | --- | ---
6 | 1 | 0185 NUT VS26-SS | NUT VS26-SS
5 | A/R | PAVE-Seal 150 | EPO XY BLACK
4 | -226 VITON | O-RING -226 VITON 73
3 | 3664 | HOUSING VS26-SS
2 | SEE TABLE | RC PT100 #22 S O C S
1 | SEE TABLE | PLUG 100 #22 PINS

ATMOSPHERE

<table>
<thead>
<tr>
<th>LEVEL</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
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</thead>
<tbody>
<tr>
<td>VS26 INSTALLATION PORT</td>
<td>2729</td>
<td>1 DEGREE SURFACE FINISH 128 microinch RMS</td>
</tr>
<tr>
<td>ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES. ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE</td>
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<tr>
<td>ANGLES NOTED</td>
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2729

2729A MS2747222F35PA MS2747222F35S KTI1553-13
2729A MS2747222F35PA MS2747222F35S KTI1553-26

PART # Item 1 Item 2 KAMAN #