Applicable customer specifications take precedence over this procedure (reference customer drawing).

<table>
<thead>
<tr>
<th>Description / Dimensions</th>
<th>Picture / Detail</th>
<th>Sample Size / Method / Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) Inspect for Holes and Blemishes:</td>
<td><img src="image1.jpg" alt="Rejected" /></td>
<td>Method: Visual inspect under inspection light and/or inspection card. Verify with 7x magnification loupe or calipers. Sample Size: 100%</td>
</tr>
<tr>
<td>None &gt; 0.020</td>
<td><img src="image2.jpg" alt="Rejected" /></td>
<td></td>
</tr>
<tr>
<td>No more than 5 holes and/or blemishes total per part allowed</td>
<td><img src="image3.jpg" alt="Rejected" /></td>
<td></td>
</tr>
<tr>
<td>Nicks – small marks, A shallow notch, cut, or indentation on an edge or a surface.</td>
<td><img src="image4.jpg" alt="Acceptable Nicks – No More" /></td>
<td></td>
</tr>
<tr>
<td>Are acceptable to a minium.</td>
<td><img src="image5.jpg" alt="Too Many Nicks – Reject" /></td>
<td></td>
</tr>
</tbody>
</table>
2) **Inspect for Chips:**

Any chips under 0.020” is not recognized.

1 Chip = .150” x .150” x .100” depth (maximum)
2 Chips = .100” x .100” x .070” depth (maximum)
3-4 Chips =.080” x .080” x .060” depth (maximum)
5-8 Chips =.070” x .070” x .050” depth (maximum)
>8 Chips not acceptable

**All Chips must be flaked out**
Note: Hanging Chip(s) Not Allowed

<table>
<thead>
<tr>
<th>Chip still attached</th>
<th>Pop-Out Chip</th>
</tr>
</thead>
</table>

**Method:** Visual inspects under inspection light and/or inspection cards. Verify with 7x magnification loupe, inspection card or calipers.  
**Sample Size:** 100%

3) **Inspect for Cracks:**

None Allowed

For D-29XX Material Only:
Parts must be inspected for cracks by holing parts up to high intensity light.

<table>
<thead>
<tr>
<th>Acceptable</th>
<th>Rejected</th>
</tr>
</thead>
</table>

**Acceptable**  
(No gap in the material)

**Rejected**  
(Gap in the material)

**Method:** Visual inspect under inspection light and/or inspection card. Verify with 7x magnification loupe.  
**Sample Size:** 100%
4) Inspect for **Laminations**:  
**Method:** Visual inspect under inspection light. Verify with 7x magnification loupe.  
**Sample Size:** 100%

5) All Material must clean-up  
**Method:** Visual inspect under inspection light.  
**Sample Size:** 100%

6) **For As Fired Parts Only:**  
Pits in the material resulted from the bedding from the firing process is **Acceptable.**