5557-03R2-***

**CKT SIZE**

**RECEPTACLE**

**MATERIAL OPTION:** (SEE NOTE 1)

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>ENG. NO.</th>
<th>CKT SIZE</th>
<th>MATERIAL</th>
<th>(SEE NOTE 1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>39-01-4030</td>
<td>5557-03R2</td>
<td>3</td>
<td>UL 94V-2</td>
<td></td>
</tr>
<tr>
<td>39-01-4031</td>
<td>5557-03R2-210</td>
<td>3</td>
<td>UL 94V-0</td>
<td></td>
</tr>
<tr>
<td>39-01-5039</td>
<td>5557-03R2-BL</td>
<td>3</td>
<td>UL 94V-2, BLACK</td>
<td></td>
</tr>
<tr>
<td>49699-0287</td>
<td>5557-03R2-400</td>
<td>3</td>
<td>UL 94V-0, BLACK</td>
<td></td>
</tr>
</tbody>
</table>

**NOTES:**

1. **MATERIAL:**
   - "BLANK"=NYLON 6/6, UL94V-2, LOW HALOGEN, COLOR: NATURAL
   - "210"=NYLON 6/6, UL94V-0, LOW HALOGEN, COLOR: NATURAL
   - "BL"=NYLON 6/6, UL94V-2, LOW HALOGEN, COLOR: BLACK
   - "400"=NYLON 6/6, UL94V-0, LOW HALOGEN, COLOR: BLACK

2. **FINISH:** NOT APPLICABLE

3. **PRODUCT SPECIFICATION:** PS-5556-001

4. **PACKAGING:** PK-5557-002

5. **PART MATES WITH MOLEX RIGHT ANGLE HEADER #5569-03A*, VERTICAL HEADER #5566-03A3* AND PLUG #5559-03P*. **PART TO BE USED WITH MOLEX FEMALE TERMINAL #5556.**

6. **WHEN MATING WITH ANOTHER CONNECTOR, THE CENTER CIRCUIT WILL "MAKE FIRST AND BREAK LAST".**

7. **PART IS NOT DESIGNED FOR CURRENT SHARING.**

8. **PART IS NOT DESIGNED FOR CURRENT SHARING.**

9. **CONNECTOR ASSEMBLIES ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.**

10. **WIRES ARE TO BE DRESSED IN SUCH A MANNER TO ALLOW THE TERMINALS TO FLOAT FREELY IN THE POCKET.**

11. **"MX" TRADEMARK MAY BE LOCATED ON LATCH OR SURFACE INDICATED. CAVITY NO. MAY BE LOCATED ON EITHER SIDE OF ENGINEERING NO. ON LATCH.**

12. **PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.**

---

MOLEX I.D., ENGINEERING NO., CAVITY NO.

SEE NOTE 11

RIB INDICATES CIRCUIT #1

**LEGEND**

**5557-03R2-***

**CKT SIZE**

**RECEPTACLE**

**MATERIAL OPTION:** (SEE NOTE 1)

**NOTES:**

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**LEGEND**

**5557-03R2-***

**CKT SIZE**

**RECEPTACLE**

**MATERIAL OPTION:** (SEE NOTE 1)