<table>
<thead>
<tr>
<th>Item #</th>
<th>Designator</th>
<th>Quantity</th>
<th>Value</th>
<th>PartNumber</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>C1, C4, C5</td>
<td>2</td>
<td>220</td>
<td>C5110002200X00</td>
<td>220μF 10V Aluminum Electrolytic Capacitor, Axial Leads</td>
</tr>
<tr>
<td>2</td>
<td>C6</td>
<td>1</td>
<td>470</td>
<td>C5111000470000X00</td>
<td>470μF 10V Aluminum Electrolytic Capacitor, Leads Cut Short</td>
</tr>
<tr>
<td>3</td>
<td>C7, C8, C9</td>
<td>4</td>
<td>100</td>
<td>C0G18120100M5</td>
<td>100μF 16V Multilayer Ceramic Capacitor MLCC - SMD/SMT 0603 4700pF 500V</td>
</tr>
<tr>
<td>4</td>
<td>R6</td>
<td>1</td>
<td>390</td>
<td>GRM32EC10R39044M</td>
<td>Resistor, 390Ω, 0.125W, ±1% MLCC 0805</td>
</tr>
<tr>
<td>5</td>
<td>R3</td>
<td>1</td>
<td>390</td>
<td>GRM32EC10R39042M</td>
<td>Resistor, 390Ω, 0.125W, ±1% MLCC 0805</td>
</tr>
<tr>
<td>6</td>
<td>R5</td>
<td>1</td>
<td>10.0</td>
<td>ERJ-3EKF1002V</td>
<td>Resistor, 10.0Ω, 0.125W, ±1% MLCC 0805</td>
</tr>
<tr>
<td>7</td>
<td>R4</td>
<td>1</td>
<td>100</td>
<td>TRZ110001001</td>
<td>Resistor, 100Ω, 0.125W, ±1% MLCC 0805</td>
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<tr>
<td>8</td>
<td>U1</td>
<td>1</td>
<td>553</td>
<td>DBV0005A</td>
<td>NPN Small-Signal Transistor, 55V, 500mA, 1W, 3-Lead TO-92</td>
</tr>
<tr>
<td>9</td>
<td>U2</td>
<td>1</td>
<td>40K</td>
<td>MMBT4087-150S</td>
<td>PNP Transistor, 40V, 1A, 500mA, 1W, 3-Lead TO-92</td>
</tr>
<tr>
<td>10</td>
<td>J4</td>
<td>1</td>
<td>N/A</td>
<td>FTSH-105-01-L-DV-K</td>
<td>Header(Shrouded), 1.27mm, 5x2, Gold, SMT</td>
</tr>
</tbody>
</table>

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**Notes:**
- **Component Descriptions:**
  - **C5110002200X00:** 220μF 10V Aluminum Electrolytic Capacitor, Axial Leads.
  - **C5111000470000X00:** 470μF 10V Aluminum Electrolytic Capacitor, Leads Cut Short.
  - **C0G18120100M5:** 100μF 16V Multilayer Ceramic Capacitor MLCC - SMD/SMT 0603 4700pF 500V.
  - **GRM32EC10R39044M:** Resistor, 390Ω, 0.125W, ±1% MLCC 0805.
  - **GRM32EC10R39042M:** Resistor, 390Ω, 0.125W, ±1% MLCC 0805.
  - **ERJ-3EKF1002V:** Resistor, 10.0Ω, 0.125W, ±1% MLCC 0805.
  - **TRZ110001001:** Resistor, 100Ω, 0.125W, ±1% MLCC 0805.
  - **DBV0005A:** NPN Small-Signal Transistor, 55V, 500mA, 1W, 3-Lead TO-92.
  - **MMBT4087-150S:** PNP Transistor, 40V, 1A, 500mA, 1W, 3-Lead TO-92.

- **Other Notes:**
  - The table includes various components such as capacitors, resistors, and transistors, each with specific values and tolerances.
  - The components are used in the construction of electronic circuits, often in association with other components like headers and headers (shrouded) for signal or power connections.

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**Additional Information:**
- **Factory Programmed Temperature Window Comparator:**
  - This component is used to control and monitor temperature windows, ensuring that the device operates within safe temperature ranges.
  - It is crucial for maintaining the reliability and performance of electronic systems, especially in applications where temperature fluctuations could affect functionality.

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**Technical Context:**
- **Enhanced PWM Rejection:**
  - This refers to the ability of the electronic circuit to suppress or reduce unwanted switching noise, which can interfere with the expected performance of the circuit.
  - Enhanced PWM rejection is important in applications where precise control and signal integrity are essential, such as in power management systems.

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**Conclusion:**
- Understanding the specific components and their functions is crucial for the design, troubleshooting, and maintenance of electronic devices.
- Each component is selected based on its electrical characteristics and the overall design requirements to ensure optimal performance and reliability.