The AMPSEAL 16 high temperature connector is the latest addition to the well-established AMPSEAL 16 product portfolio, built to withstand extreme heat conditions of up to 150°C and a higher flammability rating of UL94 V-0 in on-engine, aftertreatment and powertrain applications. To support its extended functionality, the new connector provides two sealing options for SAE and ISO wires, as well as four discrete color polarization keys to help prevent mismating. In combination with the fully assembled one-piece design, the new AMPSEAL 16 high temperature connector delivers a cost-effective, easy-to-build extension of this all-encompassing product line, improving its adaptability for a host of applications.

**KEY INDUSTRIES**

The AMPSEAL 16 high temperature connector adapts to a wide range of industries, including power generation, light rail and light commercial marine.

**KEY APPLICATIONS**

The AMPSEAL 16 high temperature connector targets on-engine, aftertreatment and powertrain applications—extending beyond the original functions of the AMPSEAL 16 product series.

**KEY BENEFITS**

- Increased temperature range — up to 150°C
- For extended on-engine, aftertreatment (Diesel oxidation catalyst - DOC, Diesel particulate filter - DPF, Selective Catalytic Reduction - SCR) and powertrain applications
- Higher flammability rating of UL94 V-0
- Different housing colors improves ease of assembly
- 4 color polarization keys help to prevent mismating
- Installation time reduced by fully assembled one-piece design — incorporating the protected shrouded interface of the AMPSEAL 16 Connectors
- 4 sealing variants for SAE and ISO wires
- No separate components

**PRODUCT DETAILS**

4 PLR Color Key Code Available for Plug & Cap Housing

2 Sealing Options Available for Plug & Cap Housing

**CODE**

<table>
<thead>
<tr>
<th>Colour</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tan</td>
<td>A</td>
</tr>
<tr>
<td>Blue</td>
<td>B</td>
</tr>
<tr>
<td>Purple</td>
<td>C</td>
</tr>
<tr>
<td>Orange</td>
<td>D</td>
</tr>
</tbody>
</table>

**COLOUR**

- Standard: Blue (3P & 6P), Green (3P, 6P, 8P & 12P)
- Reduced: Gray (3P & 6P), Rust (3P, 6P, 8P & 12P)

**SEALING**

- CP (Connector Position Assurance)
- PLR (Primary Latch Reinforcement & Color Key)