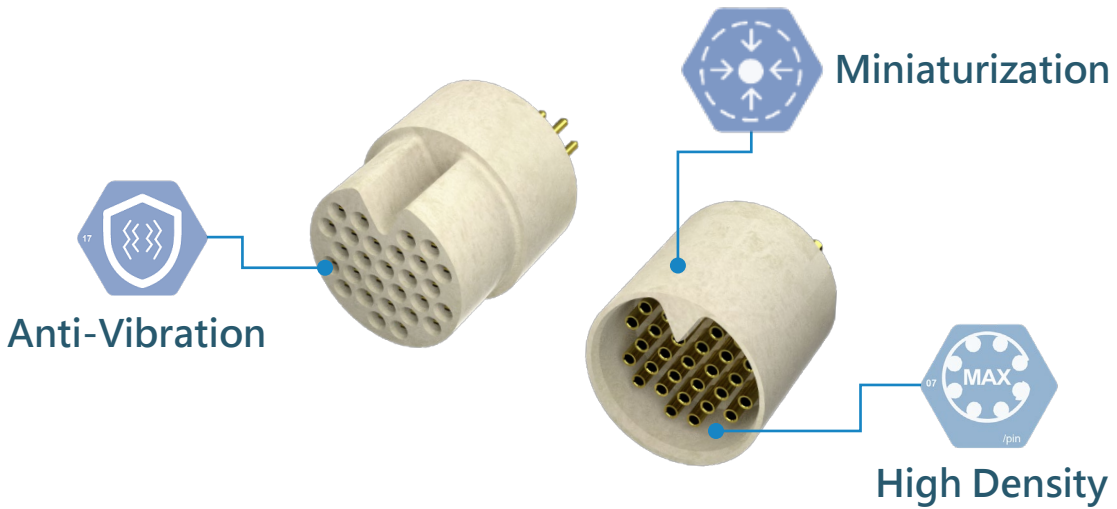


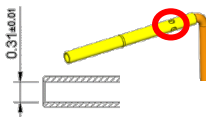


# Nano Series Minimized Connector Solution



**Features :**

- Anti-vibration & Stable signal transmit: Flex pins design
- Riveting techniques on nano contact pins



**Type :**

- Cable Plug: male connector
- Inline Receptacle: female connector
- High-density & space-saving : up to 28 pins



**High-Density:**  
5.51mm Max. Outer Diameter of Housing

Material	Electrical	Mechanical	Environmental
<ul style="list-style-type: none"> <li>• Housing: LCP</li> <li>• Contact : Cu Alloy, selective gold over nickel plating</li> </ul>	<ul style="list-style-type: none"> <li>• Contacts: up to 28pin</li> <li>• Current Rating: 1A/pin</li> <li>• Contact Resistance: &lt;20mΩ max.</li> </ul>	<ul style="list-style-type: none"> <li>• Durability: 3K Cycles</li> </ul>	<ul style="list-style-type: none"> <li>• Working temp: -55°C~+125°C</li> <li>• Ingress Protection: IP50 mating</li> </ul>