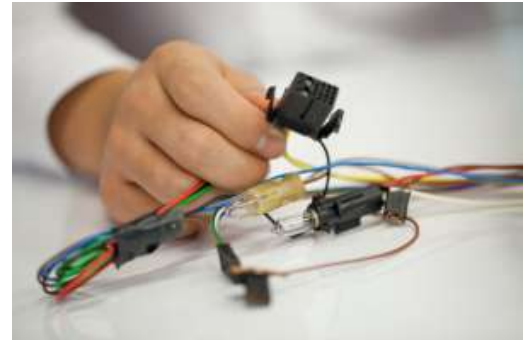


Automotive / Auto Electronics & Electricals / E-Components

Print Date: 2024-06-20

Benefits

- Reliable
- Cost effective
- High temperature resistance
- High mechanical properties
- Electrical insulation properties
- Flowability enables thin wall designs
- High melting point
- Strength
- Rigidity

**Details**

Stanyl® PA46, ForTii® PA4T, EcoPaXX® PA410, Akulon® PA66, Akulon® PA6, Arnite® PBT are ideal for automotive connectors due to their high temperature resistance, high mechanical property levels, and good electrical insulation properties. Stanyl® PA46 offers flowability that enables thinner wall designs. With a melting point of 325° C, ForTii® PA4T performs well at high peak temperatures. EcoPaXX® PA410 balances benefits of typical short and long chain polyamides, such as low moisture uptake and high mechanical performance. Akulon® PA6 is a thermoplastic with high heat resistant properties making it a superior choice over metal. Arnite® T PBT is a high-performing engineering plastic combining strength and rigidity with excellent processing characteristics.

ProductsAkulon® K224-G6
PA6-GF30Akulon® F223-D
PA6Arnite® TV4 261 HR-HS
PBT-GF30

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Automotive wire-to-wire / wire-to-board connectors

Automotive / Auto Electronics & Electricals / E-Components



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