

# Battery Connectors

## Electronics / Connectors

Print Date: 2024-03-14

### Benefits

- Good processability
- Enables thin-walled designs
- Lower carbon footprint
- Full compatibility with lead-free reflow soldering
- Available in halogen- and red phosphorous-free grades



### Details

Stanyl® PA46 and ForTii® PA4T are reliable solutions for battery connectors due to their high-heat resistance, balance of high stiffness and good flowability, and high strength and creep resistance levels, leading to good pin retention. Envalior offers a halogen-free alternative for ICT components that enables the latest interface technology with lower power consumption. It provides higher efficiency and optimized performance.

### Products

ForTii® F11  
PPA-GF30 FR(40)

Stanyl® TE250F6  
PA46-GF30 FR(17)

Stanyl® 46HF5040  
PA46-GF40 FR(17)

Stanyl® TE250F8  
PA46-GF40 FR(17)

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