

# FPC connectors

## Electronics / Connectors

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### Benefits

- Reduced environmental impact due to lower carbon footprint
- Low warpage
- Low moisture absorption
- High melt temperature (325°C, 617°F)
- High glass transition temperature (125°C, 257°F)



### Details

Stanyl® PA46 and ForTii® PA4T are reliable solutions for flexible printed circuit (FPC) connectors due to their high stiffness even at elevated lead-free reflow assembly temperatures with hot spots up to 300°C (572°F). ForTii offers a halogen-free alternative for ICT components that enables the latest interface technology with lower power consumption and provides higher efficiency and optimized performance.

### Products

ForTii® F11  
PPA-GF30 FR(40)

Stanyl® TE250F6  
PA46-GF30 FR(17)

Stanyl® TS250F6D  
PA46-GF30 FR(17)

Stanyl® 46HF5040  
PA46-GF40 FR(17)

Stanyl® TE250F3  
PA46-GF15 FR(17)

Stanyl® TS250F8  
PA46-GF40 FR(17)

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