

Reflow connectors

Electronics / Connectors

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Benefits

- Cost-effective
- High flowability
- Enable thin-wall designs
- Low moisture absorption
- Flame retardant



Details

Stanyl® PA46 and ForTii® PA4T are reliable solutions for reflow connectors due to their high melting temperatures (allowing the use of high reflow temperatures) and high mechanical performance (implying a reduced reject rate during pin assembly, plus meeting mechanical specification also after reflow soldering). ForTii PA4T increases the reliability even due to a high dimensional stability, a low and isotropic CLTE leading to high co-planarity and low warpage after soldering.

Products

ForTii® F11
PPA-GF30 FR(40)

ForTii® Eco E11
PPA-GF30 FR(40)

Stanyl® TE250F6
PA46-GF30 FR(17)

Stanyl® TS200F6
PA46-GF30

Stanyl® TS250F6D
PA46-GF30 FR(17)

Stanyl® TE250F9
PA46-GF45 FR(17)

Stanyl® TE250F8
PA46-GF40 FR(17)

Stanyl® TS250F8
PA46-GF40 FR(17)

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