Application solutions



Reflow connectors (3)

Electronics / Connectors

Benefits

 PA46, PA4T excellent flow (> PEEK, PPA) PA4T low moisture absorption

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Details

Stanyl[®] PA46 and ForTii[®] PA4T allow for reliable solutions 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 + 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; Stanul® PA46 and ForTii® PA4T allow for cost effective solutions due to their ease of processability and flowability (enabling thin wall designs)

Products

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