

WtB and BtB Connectors

Electronics / Connectors

Print Date: 2024-06-20

Benefits

- Good processability
- Enables thin-walled designs
- Alternative to liquid crystal polymer
- Available in halogen- and red phosphorous-free grades



Details

Stanyl® PA46 and ForTii® PA4T are reliable solutions for WtB and BtB 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. These performance materials help manufacturers respond to trends for increased miniaturization and complexity inside electronic devices.

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® CR310
PA46-GF30 FR

Stanyl® TE250F3
PA46-GF15 FR(17)

Stanyl® TS250F8
PA46-GF40 FR(17)

All the trademarks mentioned here are trademarks of Envalior.

Seller represents and warrants exclusively that on the date of delivery by Seller the product shall be in conformity with the specifications agreed upon. Seller makes no other representations or warranties, whether express or implied.

Seller is not responsible or liable for the design of the products of the Customer and it is the responsibility of the Customer to determine that the Seller's product is safe, complies with application laws and regulations, and is technically or otherwise fit for its intended use. Seller does not endorse or claim suitability of its products for a specific application and disclaims each and every representation or warranty, whether express or implied, in that respect.

Typical values are indicative only and are not to be construed as being binding specifications. Colorants in the product or other additives may cause significant variations in typical values.

Copyright © Envalior 2024. All rights reserved. No part of the information may be reproduced, distributed, or transmitted in any form or by any means, including photocopying, recording, or other electronic or mechanical methods, without the prior written permission of Envalior.