

# USB–C Connectors

## Electronics / Desktops / PCs

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### Benefits

- Glass–reinforced
- Provides up to 50% more wear resistance compared to other high temperature polyamides
- Enables thinner wall designs
- Halogen and red phosphorous–free grades are available



### Details

Stanyl® is a reliable solution for USB–C connectors. The high–performance aliphatic polyamide is formulated to reduce fire risk. It is rigorously tested for optimal processing, creep resistance, durability, blister resistance and applicable UL safety standards. Stanyl's design stiffness and high flow properties lower the total cost to manufacturers by ensuring high yields while demonstrating superior cracking performance. Its high comparative tracking index performance reduces the risk of tracking by 50%.

### Products

Stanyl® HFX61S  
PA46–GF35 FR(40)

Stanyl® HFX82S  
PA46–GF45 FR(40)

Stanyl® HFX33S  
PA46–GF20 FR(40)

### Speciality products

#### Stanyl®



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