



FCI

10017251 (SFYL-U) series 0.3mm FLEX

Description

The 10017251 (SFYL-U) series is a 0.3mm pitch cable to board connector with a ultra low profile. The series adopts the Surface Mount Technology (SMT) and Zero Insertion Force (ZIF) or Low Insertion Force (LIF) mechanism which enable easier cable insertion.

This series is suitable for high density design of consumer equipment, especially CD-ROM Drive, Digital Still Camera (DSC), Digital Video Camera (DVC) and Mobile Phone.

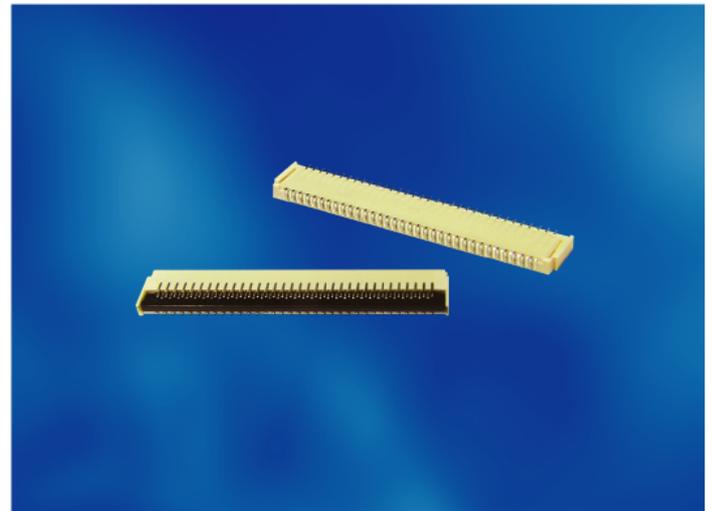
The 10017251 SFYL-U series will be available in 31 and 67 positions.

Features & Benefits

- Ultra low profile design provides a body height of 1.2mm
- Easy handling cable insertion by actuator driven
- High cable retention force
- Design against Solder and Flux Wicking

Target Markets

- Consumer Electronics
- Peripherals and Data Storage Devices
- Other Small Electric Equipment



Target Applications

- CD-ROM Drive (motor, drive, pickup)
- Mobile Phone
- Digital Still Camera (DSC)
- Digital Video Camera (DVC)

Technical Data

Materials

- Housing / Actuator
 - Glass Reinforced High Temperature Thermoplastic (UL94V-0)
- Color
 - Housing: White
 - Actuator: Black
- Contact
 - Copper Alloy

For more information, please visit our website at www.fciconnect.com

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