

MEDICAL EQUIPMENT CONNECTORS & ASSEMBLIES



YOUR GLOBAL PARTNER



FCI Basics can support your connector requirements from the smallest handheld devices requiring the finest pitch connectors to high power, high data rate connector systems for complex medical equipment. Our diverse range of standard products are complemented by an advanced engineering team ready to partner with you on your custom connector solutions.



Global Manufacturing & Support - With engineering and manufacturing sites in Europe, Japan, China, India and Malaysia. We have a diverse footprint ensuring business continuity and support.



Sales & Service - Our local Amphenol sales teams are ready to discuss your requirements. They are backed up by a comprehensive network of local and global distributors stocking our standard products to support your design and prototyping needs right through to production.

OUR GLOBAL FOOTPRINT

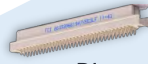


ULTRA SOUND SCANNERS



Millipacs®

- Pitch: 2.00 mm
- Speed: up to 25Gb/s
- IEC 917 and IEC 61076-4-101



Din

- Pitch: 2.54 mm
- DIN 41612 standard
- ≤622Mb/s



Minitex® Pwr 4.2 HCC

- Pitch: 4.2 mm
- Current Rating up to 13A

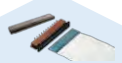


Minitex® Pwr 3.0

- Pitch: 3.00 mm
- Current Rating up to 5A



Custom cable Assy



FFC/FPC

- 1.00 mm pitch
- ZIF
- SFW_R series

DIAGNOSTICS TEST LABORATORY



USB

- USB 3.1 Type C; USB 3.0 & USB 2.0; Micro USB 3.0 & 2.0; Mini USB 2.0

HEALTHCARE



BergStak HS™

- Pitch: 0.80 mm
- Speed: up to 32Gb/s



MEDICAL IMAGING & ROBOTIC SURGERY



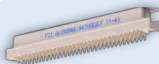
D-Sub

- Standard
- High Density
- Power
- Cable Connector
- Accessory



Millipacs®

- Pitch: 2.00 mm
- Speed: up to 25Gb/s
- IEC 917 and IEC 61076-4-101



Din

- Pitch: 2.54 mm
- DIN 41612 standard
- ≤622Mb/s



VENTILATORS



D-Sub

- Standard
- High Density
- Power
- Cable Connector
- Accessory



Din

- Pitch: 2.54 mm
- DIN 41612 standard
- ≤622Mb/s



Minitek® Pwr 3.0

- Pitch: 3.00 mm
- Current Rating up to 5A



Millipacs®

- Pitch: 2.00 mm
- Speed: up to 25Gb/s
- IEC 917 and IEC 61076-4-101



Quickie® IDC

- Pitch: 2.54 mm
- Current Rating up to 3A

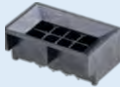
CONTINUOUS POSITIVE AIRWAY PRESSURE



FFC/FPC

- 1.00 mm pitch
- Non-ZIF
- HFW_R series

PATIENT MONITORING EQUIPMENTS



Minitek® Pwr 4.2

- Pitch: 4.2 mm
- Current Rating up to 9A

HANDHELD DEVICES



FFC/FPC

- 1.00 mm pitch
- Non-ZIF
- HFW_S series

OUR TYPICAL PRODUCTS FOR MEDICAL APPLICATION

X-RAY

BLOOD SENSOR

MRI IMAGING

NUCLEAR IMAGING

ULTRASOUND & ULTRASOUND SCANNER

MAMMOGRAPHY

ELASTOGRAPHY

THERMOGRAPHY

DEFIBRILLATOR & VENTILATORS

IMAGING EQUIPMENTS

HOSPITAL BEDS

MEDICAL IMAGING

PATIENT MONITORING SYSTEM

SURGICAL ROBOTICS

ULTRASONIC PROBE

DIAGNOSTICS

LABORATORY



Millipacs®



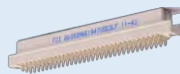
Conan® 1.00mm



Dsub



Cable Assembly



Din



Minitek127®



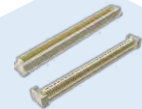
USB



Minitek® 1.00mm



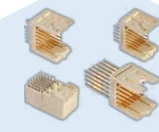
Dubox®



BergStak HS™ 0.80mm



Flex connector 1.00 and 0.50 mm



Metral®



Minitek® Pwr 3.0 and 4.2



Quickie® IDC



FCi Basics

FCi Basics Products provides a modular interconnection platform of high quality and innovative solutions with a fast and competitive Service model that helps to increase the competitiveness of our customers Equipment.

Our solutions include Signal & Mid Power Wire-to-Board, Board-to-Board, Input/Output, FFC/FPC and Backplane

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