

HRS CT Scanning System Connector Lineup

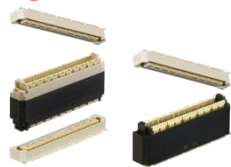
The products depicted in this brochure are a sampling of the many connector solutions manufactured by Hirose. Please visit our Web site for details of the listed products as well as other related product lines.

CT Scanning System



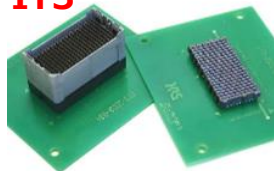
Control Board

XG1



- High speed
- Mezzanine connector (up-10⁺Gbps)
- 0.5mm pitch
- 130, 260pos.

IT3



- High speed
- 3-piece BGA connector (up-10⁺Gbps)
- 100, 200, 300pos.

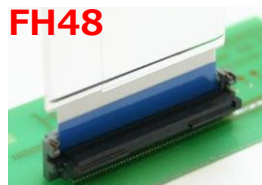
Board Connection

FH28



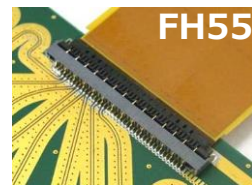
- For FPC, FFC connector
- Robust Lock
- 0.5mm pitch
- 10-60pos.

FH48

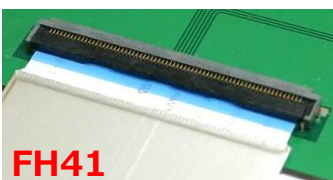


- For Shielded FFC connector (Vertical)
- Robust Lock
- 0.5mm pitch
- 21, 31, 40, 50pos.

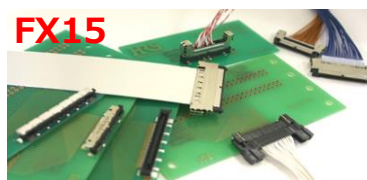
FH55



- High-speed FFC connector (up-5⁺Gbps)
- 0.5mm pitch
- Mated Height: 1.5mm
- 40pos.



- For Shielded FFC connector (Horizontal)
- 0.5mm pitch
- 28, 30, 31, 40, 50, 68pos.



- W-B connector
- 1mm Pitch
- 0.5A/Pin
- 21, 31, 41, 51pos.

Power Board

HR41



Bulkhead type

4 point screw clamping type

- 20A/pin
- IP68, I/O connector
- 3, 5 pos

EM35W



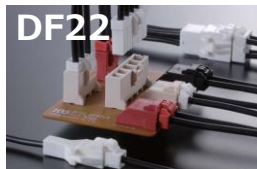
- 50A/pin
- IP68, I/O Connector
- 4pos.

DF60



- Up-45A/pin
- W-B connector
- 1-6pos.
- 10.16mm pitch

DF22



- 15-30A/pin
- B-W connector
- 1-5pos.
- 7.92mm pitch

DF33C

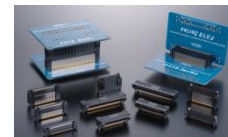


- 4, 5A/pin
- B-W connector
- 2-12pos.
- 3.3mm pitch

X-Ray Detector

FX18

- High-speed Transmission(up-10⁺Gbps)
- Coplanar, Vertical, Mezzanine
- 0.8mm pitch
- 40-140pos.
- 0.5A/Signal contact
- 3A/Power contact



FX8/FX8C

- Various Stacking Height (3-16mm)
- Mezzanine connector
- 0.6mm pitch
- 40-280pos.
- 0.4A



FX10(3-piece)

- Stacking Height (8-13mm)
- Mezzanine connector
- 0.5mm pitch
- 122, 144, 168pos.
- 0.3A



For more information about Hirose products: <http://www.hirose.com>

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Specifications herein are subject to change without notice. Contact Hirose for the latest specifications, drawings, and availabilities.