CT Scanning System



FPC/FFC-to-Board, Wire-to-Board



FH28K For FPC and FFC Robust Lock Design Pitch: 0.5mm No. of Pos.: 10-80



FH48
For Shielded FFC
Vertical
Pitch: 0.5mm
No. of Pos.: 20-68



PH55
PCIe Gen.4 (16Gbps)
For FPC
Pitch: 0.4/0.5mm
Mated Height: 1.5mm
No. of Pos.: 10-40



FH41
For Shielded FFC
Pitch: 0.5mm
No. of Pos.: 15-68



Wire-to-Board

Pitch: 1.0mm Applicable Cable: 36~40 AWG (Thin Wire Coaxial Cable)

28~32 AWG (Discreet Cable) Rated Current: 0.5A No. of Pos: 21,31,41,51

For X-ray Detection Part



PCIe Gen.4 (16Gbps)
Pitch: 0.8mm
No. of Pos.: 40-140
Rated Current:
Signal: 0.5A
Power: 3A



PCIe Gen.3 (8Gbps) Coplanar Connector Pitch: 0.6mm No. of Pos.: 60-140 Rated Current: 0.4A



FX10 PCIe Gen.4 (16Gbps) Pitch: 0.5mm Mated Height: 4-8mm No. of Pos.: 80-168

Rated Current: 0.3A



IEC Standard, Cat.6A 10Gbps High Speed Rated Current: 1.5A Applicable Cable: 22-28 AWG



PQ50 Light Weight, Non-waterproof Type Rated Current: 19A Max. No. of Pos.: 20-50 Applicable Cable: 14-28 AWG

For Control Boards



IT3
3 Piece BGA Connector
Ethernet (10Gbps)
Mated Height: 17-42mm
No. of Pos.: 100, 200, 300



For Power

HR41
IP68
Interface Connector
No. of Pos.: 3, 5
Rated Current: 38A Max.



*UL Standard

Pitch: 10.16mm No. of Pos.: 1-6 Rated Current: 65A Max.*



Pitch: 7.92mm No. of Pos.: 1-5 Rated Current: 30A Max.



DF33C Pitch: 3.3mm No. of Pos.: 2-12 Rated Current: 5A Max.

