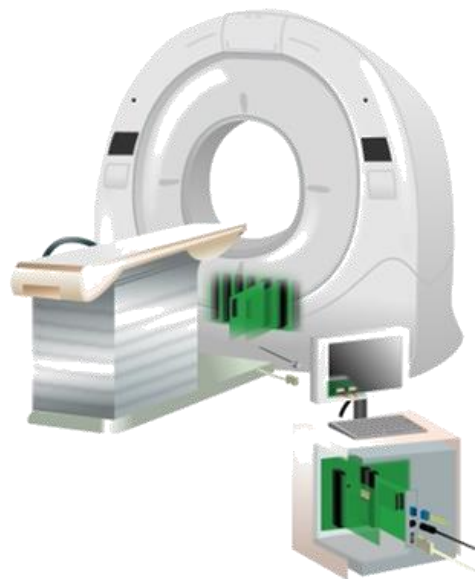


Connectors for CT Scanning System



FPC/FFC-to-Board, Board-to-Board Connectors



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



FH55/FH55M
10+Gbps High Speed
For FPC
Pitch: 0.5mm
Mated Height: 1.5mm
No. of Pos.: 10-40



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



FX15
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

Connectors for X-ray Detection Part



FX18
10+Gbps High Speed
Pitch: 0.8mm
No. of Pos.: 40-180
Rated Current:
Signal: 0.5A
Power: 3A



FX8/FX8C
3.125Gbps High Speed
Coplanar Connector
Pitch: 0.6mm
No. of Pos.: 40-280
Rated Current: 0.4A



FX10 (Piece)
15Gbps High Speed
Pitch: 0.5mm
Mated Height:
8-13mm
No. of Pos.: 80-168
Rated Current: 0.3A



ix Industrial™
IEC Standard
Cat.6A
10Gbps High Speed
Rated Current :
1.5A (All Contacts)
3A (Contact No.1,2,6,7)
Applicable Cable :
22-28 AWG



PQ50S
Light Weight,
Non-waterproof Type
Rated Current:
12.5A Max.
No. of Pos.: 48
Applicable Cable:
17-28 AWG

Connectors for Control Boards



XG1
High Speed Coplanar Connector
16+Gbps High Speed
Mated Height: 20-42mm
No. of Pos.: 78-260



IT3
3 Piece BGA Connector
10+Gbps High Speed
Mated Height: 17-42mm
No. of Pos.: 100, 200, 300



HR41
IP67, IP68
Interface Connector
No. of Pos.: 3, 5
Rated Current:
20A Max.



DF60
Pitch: 10.16mm
No. of Pos.: 1-6
Rated Current:
65A Max.*

*UL Standard



DF22
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.

Power Connectors