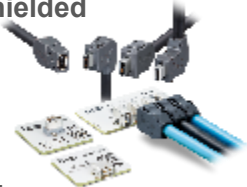


Connectors for Surgical Robotics

[Click here to request a sample](#)

1. Interface

IX Industrial
Robust, Shielded



IX Series

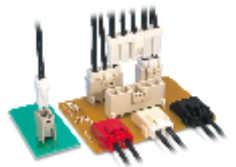
Ethernet High Speed
Metal, Bayonet Lock



LF Series

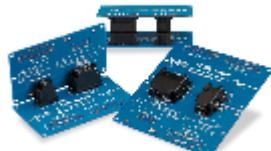
2. Base Unit

Rated up to 30A/Pin



DF22 Series

Board to Board
Rated up to 25A/Pin



FX30B Series

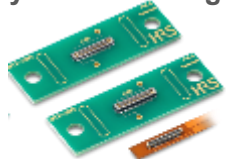
High Speed Board to Board
PCIe 16Gbps Support



FX18 Series

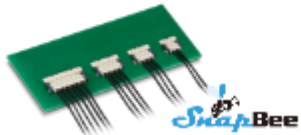
3. Surgical End-Effectors

Micro FPC-Board
Hybrid Power/Signal



BK13 Series

Snap Lock, 3A
Height 1.0mm



DF58 Series

Low profile ZIF
P=0.5, Height=1mm



FH34SRJ Series

4. Robot Arm

Slim, In Line
Secure Locking



DF62W Series

Vibration-Resistant
Pitch=1mm, 1A/pin



KW30 Series

Branch Adapter
Simplifies Wiring



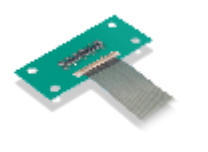
DF51B Series

Active Optical: High Speed
Bending Durable Fiber



BF4M Series

Micro Coax
High Speed, Shielded



DF36 Series

1. Interface

2. Base Unit:
Compute &
Power
Distribution

4. Robot
Arm

3. Surgical
End-
Effectors

