## Ultrasound Scanning System/超音波診断装置

# Stationary Type **1** Control Board 2 Interface for Probe

3 Interface for **LCD** 



4 USB

Laptop Type

### 1 Control Board

### **Board-to-Board**



**FX18 16Gbps High Speed Transmission** Pitch: 0.8mm

ER8 **16Gbps High Speed Transmission** Pitch: 0.8mm No. of Pos.: 40-180 No. of Pos.: 10-140

### 2 Interface for Probe

### **Board-to-Board**

### Function MAX



FX10 Pitch: 0.5mm Stacking Height: 4-8mm No. of Pos.: 80-168

### Function MAX



**FX11** Pitch: 0.5mm Stacking Height: 2-3mm No. of Pos.: 60-140



EX Pitch: 0.8mm No. of Pos.: 280pos. **Enhanced Grounding** Design

### **Shielded FFC**



**FH41** 3.75Gbps High Speed **Transmission** Pitch: 0.5mm



FH. **FH48** 3.75Gbps High Speed **Transmission** Vertical Connection Pitch: 0.5mm

### **FPC**



FH28K Pitch: 0.5mm No. of Pos.: 10-80

### **Micro Coaxial**



**DF80** No. of Pos.: 30, 40, 50 Applicable Cable: 32-36 AWG (Discreet Cable) 40-46 AWG (Micro Coaxial)



**DF81** No. of Pos.: 30, 40, 50 Applicable Cable: 34-36 AWG (Discreet Cable) 36-46 AWG (Micro Coaxial)



**DF36** No. of Pos.: 15-50 Applicable Cable: 42-46 AWG (Micro Coaxial)

# 4 USB

Interface

Function MAX.

### Wire-to-Board



GT17H/HN **1Gbps High Speed Transmission** USB2.0

# 3 Interface for LCD

### Wire-to-Board



DH 2.5Gbps High Speed **Transmission** Pitch: 1.0mm