Ultrasound Scanning System

1 Control Board **Board-to-Board** Function MAX Function MAX **1** Control Board **2** Interface **FX18** ER8 **EX80** for Probe **16Gbps High Speed** Shielded Mezzanine **16Gbps High Speed** Transmission Transmission Pitch: 0.6mm Pitch: 0.8mm Pitch: 0.8mm No. of Pos.: 54, 100 No. of Pos.: 40-180 No. of Pos.: 10-140 Interface for Probe **Board-to-Board** Function MAX Function MAX **FX10 FX11** EX **4** USB Pitch: 0.5mm Pitch: 0.5mm I ow Insertion

BInterface for LCD

Stacking Height : Stacking Height : No. of Pos.: 280 2-3mm No. of Pos.: 80-168 No. of Pos.: 68-140 **3** Interface for LCD 4 USB Wire-to-Board Wire-to-Board



4-8mm





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





FH28K Pitch: 0.5mm

FPC

3.75Gbps High Speed Transmission Vertical Connection Pitch: 0.5mm

FH. No. of Pos.: 10-80

Micro Coaxial

Transmission

Pitch: 0.5mm



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

DF81

34-36 AWG

40-46 AWG

(Micro Coaxial)



DF36 No. of Pos.: 30, 40, 50 Applicable Cable : (Discreet Cable)

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

SHIROSE ELECTRIC CO., LTD.

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