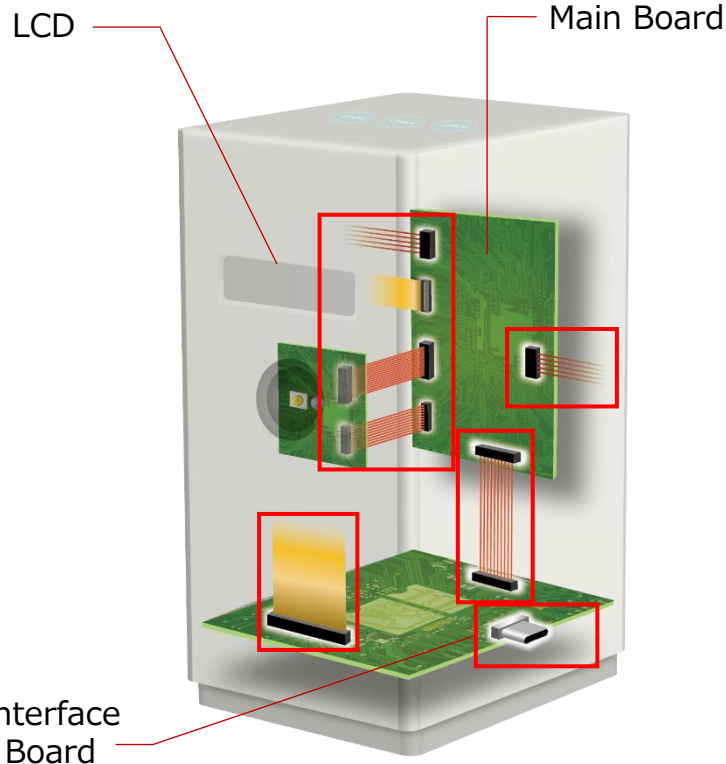


# Non-invasive Glucose Meter



## External Connection

### Interface



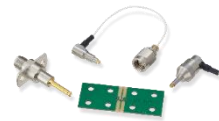
**CX**  
 USB Type-C  
 USB4 Gen.2準拠

## Internal Connection

### Antenna



**U.FL**  
 Mated Height : 1.9-2.4mm  
 Frequency : 18GHz Max.  
 Characteristic Impedance : 50Ω

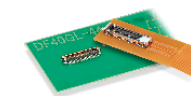


**MS-180**  
 Mated Height : 0.85mm  
 Frequency : 11GHz Max.  
 Characteristic Impedance : 50Ω

### Board-to-Board / FPC-to-Board



**DF40**  
 USB4 Gen.2  
 Pitch : 0.4mm  
 Stacking Height : 1.5-4.0mm  
 No. of Pos. : 10-120

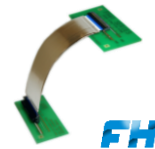


**DF40GL**  
 USB4 Gen.2  
 Pitch : 0.4mm  
 Stacking Height : 1.5mm  
 No. of Pos. : 44



**FunctionMAX**  
**FX23/FX23L**  
 16Gbps High Speed  
 Transmission  
 Pitch : 0.5mm  
 Stacking Height : 8-30mm  
 No. of Pos. : 20-120 (Signal)  
 4 (Power)

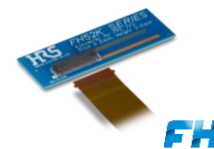
### FPC/FPC



**FH41/FH48**  
 Front Flip (FH41),  
 Bottom Contact/Vertical  
 Pitch : 0.5mm  
 Height : 2.5/6.18mm  
 Depth : 6.2/6.47mm  
 No. of Pos. : 15-68  
 Rated Current : 0.5A



**FH63S/FH67**  
 One Action,  
 Bottom Contact/Vertical  
 Pitch : 0.5mm  
 Height : 2.8/5.2mm  
 Depth : 5.15/5.45mm  
 No. of Pos. : 10, 20, 30, 40  
 Rated Current : 0.5A



**FH52K**  
 Front Flip,  
 Bottom Contact  
 Pitch: 0.5/1.0mm  
 Height: 2.0mm  
 Depth : 5.7mm  
 No. of Pos. : 6-80  
 Rated Current : 0.5A

### Wire-to-Board



**DF50/DF50A**  
 Pitch : 1.0mm  
 No. of Pos. :  
 20, 30, 40, 50 (DF50)  
 2-16 (DF50A)  
 AWG : 26-32  
 Rated Current : 1A



**DF51/DF51K**  
 Pitch : 2.0mm  
 No. of Pos. : 2-30  
 AWG : 22-30  
 Rated Current : 3A Max.



**DF52**  
 Pitch : 0.8mm  
 Height : 1.75mm  
 Depth : 4.1mm  
 No. of Pos. : 2-20  
 AWG : 28-32  
 Rated Current : 2.5A Max.