



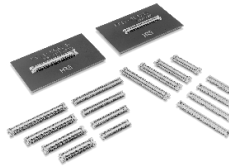
## Board-to-Board

FunctionMAX™

**FX10**

16Gbps High Speed  
Pitch: 0.5mm  
Stacking Height:  
4-8mm  
No. of Pos.: 80-168  
Rated Current: 0.3A

FunctionMAX™

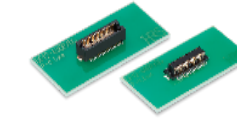
**FX11**

16Gbps High Speed  
Pitch: 0.5mm  
Stacking Height: 2-3mm  
No. of Pos.: 68-140  
Rated Current: 0.3A

FunctionMAX™

**ER8**

16Gbps High Speed  
Pitch: 0.8mm  
Stacking Height:  
7-12mm  
No. of Pos.: 10-140  
Rated Current: 0.5A

**DF12N**

Pitch: 0.5mm  
Stacking Height:  
3-5mm  
No. of Pos.: 10-80  
Rated Current: 0.3A

## Wire-to-Board

SnapBee™

**DF57**

Pitch: 1.2/2.4mm  
Height: 1.4mm  
No. of Pos.: 2-6  
Rated Current: 3A Max.  
Applicable Cable:  
26-34 AWG

SnapBee™

**DF61Y**

Pitch: 2.2mm  
Height: 2.0mm  
No. of Pos.: 2  
Rated Current: 4A Max.  
Applicable Cable:  
24-28 AWG

## Interface

IXE™

**IX**

IEC Standard  
Cat.6A Ethernet (10Gbps)  
Rated Current: 1.5A  
Applicable Cable: 22-28 AWG

**GT17H/HN**

High Speed 1Gbps  
No. of Pos.: 4, 8, 16  
Rated Current:  
1A (Signal)  
Applicable Cable:  
24-28 AWG

**HR30**

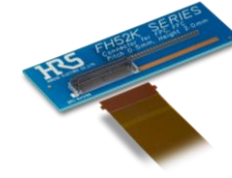
IPX7, IPX8  
Small Plastic Connector  
No. of Pos.: 3, 6, 10, 12  
Rated Current: 2.5A  
Applicable Cable:  
26-30 AWG

**DH**

No. of Pos.: 17-51  
Rated Current: 0.5A  
Applicable Cable:  
28 AWG

## FPC/FFC

FH™

**FH52K**

Bottom Contact  
125°C Heat Resistance  
Pitch: 0.5, 1.0mm  
Height: 2.0mm  
Depth: 5.7mm  
No. of Pos.: 6-80  
Rated Current: 0.5A

FH™

**FH28K**

Bottom Contact  
Robust  
Pitch: 0.5mm  
Height: 2.55mm  
Depth: 6.5mm  
No. of Pos.: 10-80  
Rated Current: 0.5A