



## 1. Interface Connection (High Speed Wire-to-Board)

Noise Resistant

105°C

### GT43

Compact,  
One Step Crimping  
Frequency: 3GHz  
Coaxial Cable: 1.5D

High Speed

105°C

### GT32

Transmission Rate:  
4pos.: USB2.0, LVDS Equivalent  
10pos.: USB3.2 Gen.1 Equivalent  
19pos.: HDMI 1.4a Type E Equivalent  
AWG: 24-28  
Cable Type: Twist

USB Type-C

105°C

### AU1

USB 3.2 Gen2 (10Gbps),  
Display Port 1.4, HDMI  
Rated Current: 5A Max.  
Compliant with USCAR-2 and  
USCAR-30 standards

## 2. Internal Connection (Wire-to-Board)

125°C

### GT50

Rated Current:  
1.5A (6-16pos.)  
2.0A (2,4pos.)  
No. of Pos.: 2-16  
AWG: 28

Robust

125°C

### ZE05

Rated Current: 2A  
(All Pins Power Supply)  
No. of Pos.: 2-24  
AWG: 20-26

105°C

### GT25

Rated Current: 3A  
(All pins Power Supply)  
No. of Pos.: 8-40  
AWG: 20-26

125°C

### KM32A

Rated Current: 5A  
No. of Pos.: 2-10  
AWG: 20

## 3. Internal Connection (Board-to-Board(FPC), Floating Board-to-Board)

FunctionMAX

105°C

High Speed  
Power / Signal

### FX23/FX23L

PCIe Gen.4 (16Gbps)  
Pitch: 0.5mm  
Stacking Height:  
8.0-30.0mm

Floating Design

125°C

### BM54

Compact  
Pitch: 0.4mm  
Stacking Height:  
3.0-4.5mm

125°C

### DF40T

Low Profile,  
Narrow Pitch: 0.4mm  
Stacking Height: 1.5-7.0mm  
1.5 (Shielded Type: DF40GT)

105°C

### DF12N

Space-saving Design  
Pitch: 0.5mm  
Stacking Height:  
3-5mm

## 3. Internal Connection (FPC/FFC, FPC-to-Board)

125°C

### FH75/FH75M FH

Two-point Contact  
Pitch: 0.5/0.4mm  
Height: 2.0mm  
FH75M: 100pos.

Best Selling

125°C

### FH52K FH

Pitch: 0.5/1.0mm  
Height: 2.0mm

Top/Bottom Contact

125°C

### FH79 FH

Pitch: 0.3mm.  
Height: 1.2mm

One Action

105°C

### FH63S/FH67 FH

Pitch: 0.5mm  
Height: 2.8, 5.2mm

Top/Bottom Contact

125°C

### FH69 FH

Independent  
Two-Point Contact  
Pitch: 0.5mm  
Height: 2.3mm

125°C

### FH65 FH

Low Profile,  
Space-saving Design  
Pitch: 0.5mm  
Height: 1.2mm

105°C

### FH41 FH

Shielded FFC  
Pitch: 0.5mm  
Height: 2.5mm

85°C

### FH48 FH

Vertical Connection  
Shielded FFC  
Pitch: 0.5mm  
Height: 6.18mm

125°C

### ZK1

Pitch: 2mm  
Rated Current: 1A  
No. of Pos.: 32