

Board-to-Board for Internal Connection

**IT3**

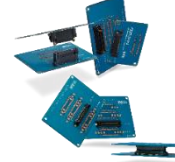
3 Piece BGA Connector
10Gbps High Speed
Transmission
Stacking Height:
17-42mm
No. of Pos.:
100, 200, 300

FunctionMAX™

**FX20**

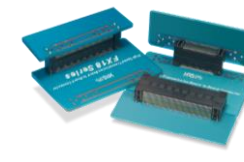
Floating Connector
Pitch: 0.5mm
Rated Current: 0.5A
Stacking Height:
15-30mm
No. of Pos.: 20-140

FunctionMAX™

**FX23/FX23L**

Floating Connector
16Gbps High Speed
Transmission
Pitch: 0.5mm
Stacking Height: 8-30mm
No. of Pos.: 20-120 (Signal)
4 (Power)

FunctionMAX™

**FX18**

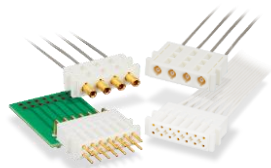
Floating Connector
16Gbps High Speed
Transmission
Pitch: 0.8mm
Rated Current: 0.5A/Signal
3A/Power
No. of Pos.: 40-180

Interface for Power

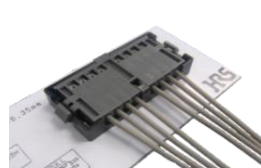
**HR41**

IP68
No. of Pos.: 3, 5
Rated Current: 38A Max.

Non-Magnetic

**MRF14**

Low Insertion Force
High Mating Durability
(60,000 times)
Frequency: 1GHz Max.
50Ω
RF Unit: 4, 8 Channels
Signal Unit: 14pos./Unit Max.

**MRF18**

Small and Light Weight
Frequency: 2GHz Max.
50Ω
8 Channels

**H.FL**

Non-Magnetic = H.FL/S-**
Frequency: 3GHz Max.
50Ω
Mating Durability:
50 times

Wire-to-Board for Power

EnerBee™

**DF60**

Pitch: 10.16mm
No. of Pos.: 1-6
Rated Current: 65A Max.*

*UL Standard

EnerBee™

**DF22**

Pitch: 7.92mm
No. of Pos.: 1-5
Rated Current: 30A Max.

EnerBee™

**DF33C**

Pitch: 3.3mm
No. of Pos.: 2-12
Rated Current: 5A Max.