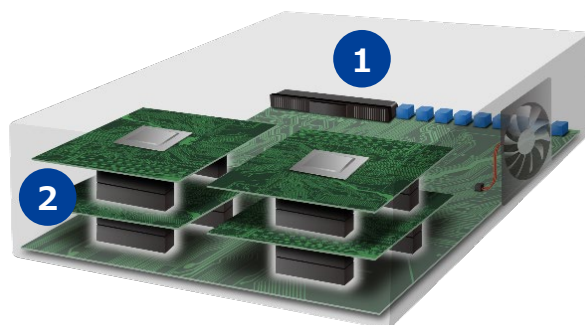
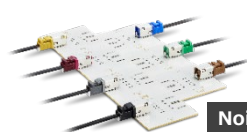




1. Interface Connection (High Speed Wire-to-Board, Wire-to-Board)



GT43

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

Noise Resistant

105°C



GT32

Transmission Rate :
4pos. : 1Gbps Max./pair (USB2.0, LVDS Equivalent)
10pos. : 5Gbps Max./pair (USB3.2 Gen.1 Equivalent)
19pos. : 2.2Gbps Max./pair (HDMI 1.4a Type E Equivalent)
AWG : 24-28
Cable Type : Twist

High Speed

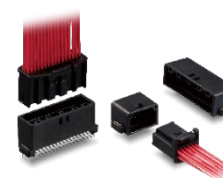
105°C



ZE05

Pitch : 2.0mm
Rated Current :
2A (All pins power supply)
No. of Pos. : 2-24
AWG : 20-22

Robust
125°C

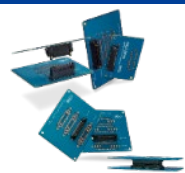


GT25

Pitch : 2.2mm
Rated Current :
3A (All pins power supply)
No. of Pos. : 8-40
AWG : 20-26

105°C

2. Internal Connection (Floating Board-to-Board, Board-to-Board(FPC), Wire-to-Board)



FunctionMAX

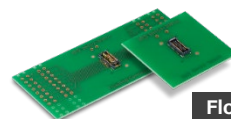
105°C

High Speed

Power / Signal

FX23/FX23L

PCIe Gen.4 (16Gbps)
Pitch : 0.5mm
Stacking Height : 8-30mm

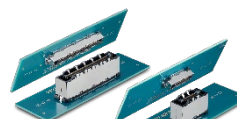


Floating Design

125°C

BM54

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



Floating Design

125°C

KP27F

Floating Design
Pitch : 0.5mm
Stacking Height : 21mm



125°C

DF40T

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



125°C

GT50

Pitch : 1.0mm
Rated Current :
1.5A (6-16pos.) / 2.0A (2, 4pos.)
No. of Pos. : 2, 4, 6, 8, 12, 16
AWG : 28

2. Internal Connection (FPC/FFC)



FH 125°C

FH75/FH75M

Pitch : 0.4/0.5mm
Front Flip
Two-Point Contact



125°C

FH

FH52K

Pitch : 0.5/1.0mm
Height : 2.0mm



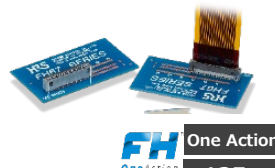
One Action

125°C

FH OneAction

FH63S

Horizontal
Connection
Pitch : 0.5mm
Height : 2.8mm



FH OneAction

125°C

FH67

Vertical
Connection
Pitch : 0.5mm
Height : 5.2mm



FH 125°C

FH69

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



FH 125°C

FH65

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

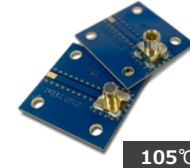


Robust

125°C

FH28K

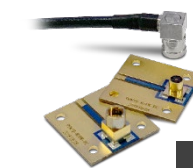
Pitch : 0.5/1.0mm
Height : 2.55mm



105°C

POK16

Board-to-Board
Mated Height :
7.4mm
V.S.W.R. :
1.5 Max. (0 to 3GHz)



105°C

POK19

Board-to-Board,
Wire-to-Board
Mated Height : 9, 12mm
V.S.W.R. :
1.5 Max. (0 to 6GHz)