

HMI (Human Machine Interface) for FA



Handy Terminal▲



Industrial Panels▲



▲ Embedded Display Panels

Small and Low-Profile RF



U.FL

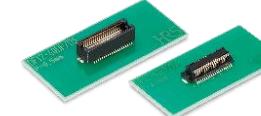
Mated Height: 1.9-2.4mm
Applicable Cable:
Ø0.81/0.95/1.13/1.32/1.37mm
Frequency: 0 to 18GHz



MS-156C

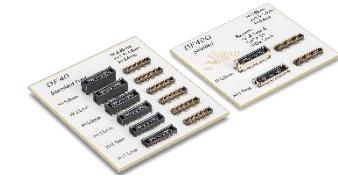
Switch for Module Functionality
Inspection
Height: 1.35mm
Frequency: 0 to 11GHz
V.S.W.R.: 1.5 Max.

Board-to-Board



DF12N

Pitch: 0.5mm
Stacking Height: 3-5.0mm
No. of Pos.: 10-80



DF40

Pitch: 0.4mm
Stacking Height: 1.5-4.0mm
No. of Pos.: 10-120

Small Interface



TM11R

RJ45
EMI Modular Jack



IX

Cat.6A Ethernet
Small and Robust



CX

USB Type-C
USB4 Gen. 2x2



DH

1mm Pitch
High Speed, Small

FPC/FFC



FH52K

Robust
Pitch: 0.5/1.0mm
Height: 2.0mm
No. of Pos.: 6-80



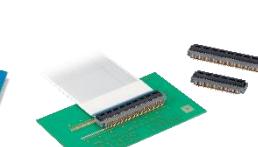
FH28K

Robust
Pitch: 0.5mm
Height: 2.55mm
No. of Pos.: 10-80



FH34

Compact
Pitch: 0.5mm
Height: 1.0mm
No. of Pos.: 4-50



FH41

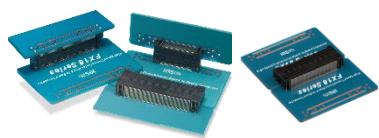
Supported Shielded FFC
Pitch: 0.5mm
Height: 2.5mm
No. of Pos.: 15-68



FH63S

One Action
Pitch: 0.5mm
Height: 2.8mm
No. of Pos.: 10-50

Board-to-Board, Floating

**FunctionMAX™**

FX18
PCIe Gen.4 (16Gbps)
Pitch: 0.8mm
Stacking Height: 10-45mm
No. of Pos.: 40-180*
(*160, 180pos.: Coplanar Connection)

**FunctionMAX™**

FX8/FX8C
PCIe Gen.3 (8Gbps)
Pitch: 0.6mm
Stacking Height: 3-16mm
No. of Pos.: 60-140

**FunctionMAX™**

FX27
Card Edge Connector
Pitch: 0.8mm
Stacking Height: 22mm Min.
No. of Pos.: 40-120

**FunctionMAX™**

FX20
Pitch: 0.5mm
Stacking Height: 15-30mm
No. of Pos.: 20-140

**FunctionMAX™**

FX22
Coplanar
Pitch: 0.5mm
No. of Pos.: 40-80

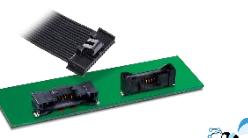
**FunctionMAX™**

FX23/FX23L
PCIe Gen.4 (16Gbps)
Pitch: 0.5mm
Stacking Height: 8-30mm
No. of Pos.: 20-120 (Power: 4pos.)

Wire-to-Board



DF57 **SnapBee**
Low Profile
Pitch: 1.2/2.4mm
No. of Pos.: 2-6



DF50A **SignalBee**
Positive Lock, 1 Row
Pitch: 1.0mm
No. of Pos.: 2-16



DF50 **SignalBee**
Positive Lock, 2 Rows
Pitch: 1.0mm
No. of Pos.: 20-50



KW30 **SignalBee**
Positive Lock (Center Lock)
1 Row
Pitch: 1.0mm
No. of Pos.: 2-15



DF61Y **SnapBee**
High Current (4A Max.)
Pitch: 2.2mm



DF62 **SignalBee**
Slim In-line
Pitch: 2.2mm
No. of Pos.: 2-24



DF51 **SignalBee**
Positive Lock (Side Lock)
Rated Current: 3A Max.
Pitch: 2.0mm
No. of Pos.: 2-30



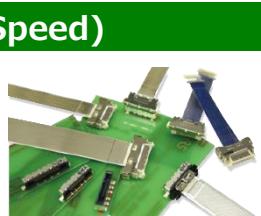
DF51K **SignalBee**
Positive Lock (Center Lock)
Rated Current: 3A Max.
Pitch: 2.0mm
No. of Pos.: 2-30



DF52 **SignalBee**
Rated Current: 2.5A Max.
Pitch: 0.8mm
No. of Pos.: 2-20



FX15
LVDS
Pitch: 1.0mm
No. of Pos.: 21-51



FX16
6Gbps Max.
Pitch: 0.5mm
No. of Pos.: 21-51