

HMI (Human Machine Interface)



Handy Terminal▲



▲Embedded Display Panels



Industrial Panels▲

Small and Low Profile RF Connectors



U.FL

Mated Height:
1.9/2.3-2.4mm (2.5mm Max.)
Applicable Cable:
ø0.81/0.95/1.13/1.32/1.37mm



MS-156C

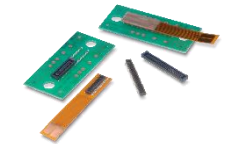
Switch for Module Functionality
Inspection
Height: 1.35mm
Frequency: DC-11GHz
V.S.W.R.: 1.5 Max.

Low Profile Board-to-Board Connectors



DF12N

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



DF40

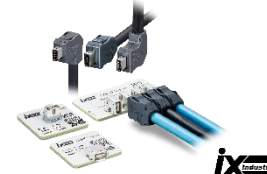
Pitch: 0.4mm
Stacking Height: 1.5-4.0mm
No. of Pos.: 10-120

Small Interface Connectors



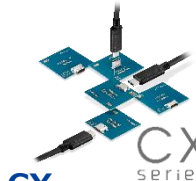
TM11R

RJ45
EMI Modular Jack



ix Industrial

Cat.6A Ethernet
Small and Robust



CX

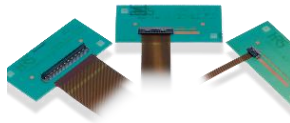
USB Type-C
USB4 Gen.2



DH

1mm Pitch
High Speed, Small

FPC/FFC Connectors



FH52K

Rugged
Pitch: 0.5, 1.0mm
Height: 2.0mm
No. of Pos.: 6-80



FH75

Two-point Contact
Pitch: 0.5mm
Height: 2.0mm
No. of Pos.: 40



FH28K

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



FH34

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



FH55

High Speed Transmission
Pitch: 0.5mm
Height: 1.5mm
No. of Pos.: 22-40



FH41

Supported Shielded FPC
Pitch: 0.5mm
Height: 2.5mm
No. of Pos.: 15~68



FH63S

One Action
Pitch: 0.5mm
Height: 2.8mm
No. of Pos.: 10-40



Floating Connectors



FunctionMAX™
FX18
 10+Gbps High Speed Transmission
 Pitch: 0.8mm
 Stacking Height: 10-45mm
 No. of Pos.: 40-180*
 (*160, 180pos.: Coplanar Connection)



FunctionMAX™
FX8/FX8C
 3.125Gbps
 High Speed Transmission
 Pitch: 0.6mm
 Stacking Height: 3-16mm
 No. of Pos.: 40-140



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

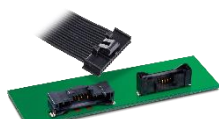


FunctionMAX™
FX23/FX23L
 8+Gbps High Speed
 Transmission
 Pitch: 0.5mm
 Stacking Height: 8-30mm
 No. of Pos.: 20-120 (Power: 4pos.)

Wire-to-Board Connectors



SignalBee™
DF57H
 Low Profile
 Pitch: 1.2mm
 No. of Pos.: 2-6



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



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



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

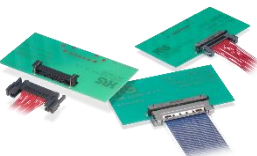


SignalBee™
DF61Y
 High Current
 Pitch: 2.0mm

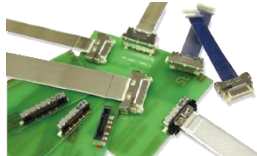


SignalBee™
DF62
 Slim In-line
 No. of Pos.: 2-24

Wire-to-Board Connectors (High Speed)



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



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