

HMI (Human Machine Interface) for FA



Handy Terminal▲



Industrial Panels▲



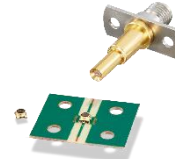
▲ Embedded Display Panels

Small and Low-Profile RF



U.FL

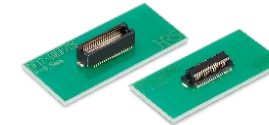
Mated Height: 1.9-2.4mm
Applicable Cable:
ø0.81/0.95/1.13/1.32/1.37mm
Frequency: 0 to 18GHz



MS-156C

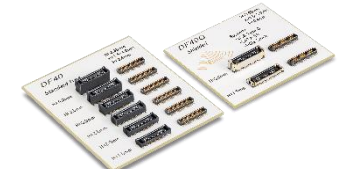
Switch for Module Functionality Inspection
Height: 1.35mm
Frequency: 0 to 11GHz
V.S.W.R.: 1.5 Max.

Board-to-Board



DF12N

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



DF40

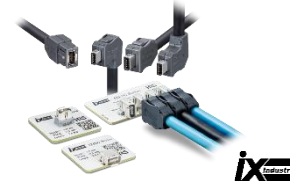
Pitch: 0.4mm
Stacking Height: 1.5-4.0mm
No. of Pos.: 10-120

Small Interface



TM11R

RJ45
EMI Modular Jack



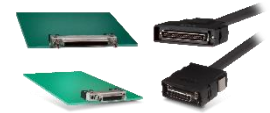
IX

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



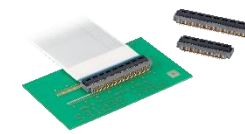
FH28K

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



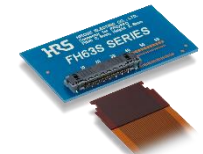
FH34

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

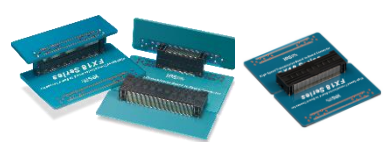


FH63S

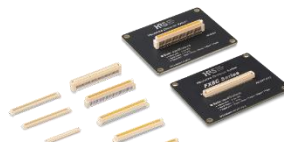
One Action
Pitch: 0.5mm
Height: 2.8mm
No. of Pos.: 10-50



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

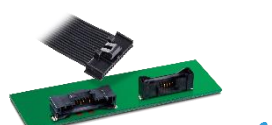


FunctionMAX™
FX23/FX23L
 PCIe Gen.4 (16Gbps)
 Pitch: 0.5mm
 Stacking Height: 8-30mm
 No. of Pos.: 20-120 (Power: 4pos.)

Wire-to-Board



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



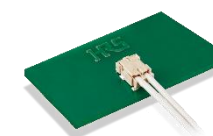
SignalBee™
DF50A
 Positive Lock, 1 Row
 Pitch: 1.0mm
 No. of Pos.: 2-16



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 (4A Max.)
 Pitch: 2.2mm



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



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



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

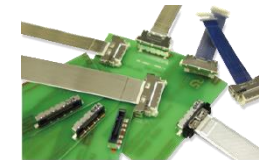


SignalBee™
DF52
 Rated Current: 2.5A Max.
 Pitch: 0.8mm
 No. of Pos.: 2-20

Wire-to-Board (High Speed)



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



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