Connectors for HMI (Human Machine Interface)





Handy Terminal▲



▲ Embedded **Display 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

V.S.W.R.: 1.5 Max.

Switch for Module Functionality Inspection Height: 1.35mm Frequency: DC-11GHz

DF12N

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



DF40

Low Profile Board-to-Board Connectors

Pitch: 0.4mm Stacking Height: 1.5-4.0mm

No. of Pos.: 10-120



Industrial Panels▲

Small Interface Connector



TM11R RJ45 EMI Modular Jack



Cat.6A Ethernet Small and Robust

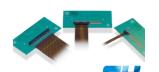


USB Type-C USB4 Gen.2



DH 1mm Pitch High Speed, Small

FPC/FFC Connector



FH52K Rugged Pitch: 0.5, 1.0mm Height: 2.0mm



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



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 FH. Supported Shielded FPC Pitch: 0.5mm

No. of Pos.:15 \sim 68

Height: 2.5mm



FH63S One Action oneaction Pitch: 0.5mm Height: 2.8mm No. of Pos.:10-40



Connectors for HMI (Human Machine Interface)



Floating Connectors



Function MAX **FX18**

10+Gbps High Speed Transmission Pitch: 0.8mm Stacking Height: 10-45mm

No. of Pos.: 40-180* (*160, 180pos.: Coplanar Connection)



Function WAX. FX8/FX8C

3.125Gbps High Speed Transmission Pitch: 0.6mm

Stacking Height: 3-16mm No. of Pos.: 40-140



Function WX. **FX27**

Card Edge Connector Pitch: 0.8mm Stacking Height: 22mm Min.

No. of Pos.: 40-120



Function MAX.

FX20 Pitch: 0.5mm

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



Function WX. **FX22**

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



Function WAX 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



Low Profile Pitch: 1.2mm 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



DF61Y Swap Bee

High Current Pitch: 2.0mm



DF62 SignalBee

Slim In-line No. of Pos.: 2-24