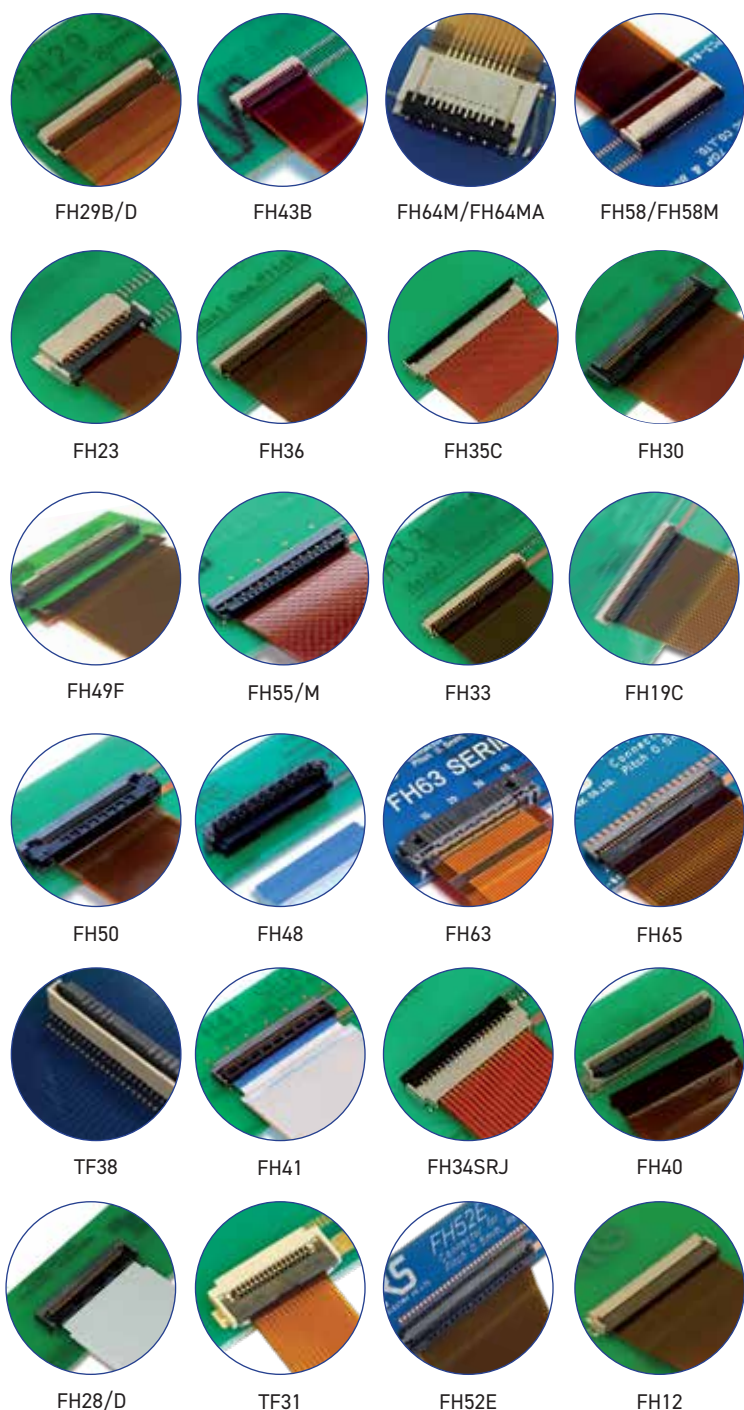


Hirose Electric offers a wide product range of innovative FFC/FPC connectors that are suitable for many applications such as industrial control units, FA cameras, medical devices, security devices, car navigation, in-car cameras, point-of-sale machines and many other devices. The product line-up features some of the lowest profile connectors in the industry. Easy insertion and reliable connection with the FFC/FPC is achieved with the Flip-lock. Additional variations include High Speed transmission, heat resistant housings, top or bottom contacts, Halogen-free, side catchers and more. For additional information please review on the information below or [contact us](#).



## FFC/FPC Connectors



Product Series	Pitch (mm)	Height (mm)	Depth (mm)	Pin Count	Max. Rated Current (A)
FH29B/D	0.2	1.2	4.55	22 to 120*	0.25
FH43B	0.2	0.9	2.77	21 to 71*	0.2
FH64MA	0.25	0.5	2.95	7, 11, 15, 19	0.2
FH58/M	0.2/0.25	0.9	3.1	7 to 71*	0.2
FH23	0.3	1.25	4.8	15 to 71*	0.3
FH36	0.3	1	2.7	11 to 61*	0.2
FH35C	0.3	0.9	3.2	9 to 61*	0.2
FH30	0.3, 0.4	3	6.55	60 to 96*	0.15
FH49F	0.4	4	6.45	96	0.3
FH55/M	0.4, 0.5	1.5	4.0	22, 31, 40	0.5
FH33	0.4, 0.5, 1.0	1.2	2.5	4 to 65*	0.5
FH19C	0.5	0.9	3.0	4 to 50*	0.5
FH50	0.5	3.7	8.3	28, 40, 50, 80	0.5
FH48	0.5	6.18	6.47	20 to 68*	0.5
FH63	0.5	2.8	5.15	30	0.5
FH65	0.5	1.2	3.57	34	0.5
TF38	0.5	5.2	4.96	18 to 60*	0.5
FH41	0.5	2.5	6.2	15 to 68*	0.5
FH34SRJ	0.5	1	3.8	4 to 50*	0.5
FH40	0.5	5.8	5.65	10 to 80*	0.5
FH28/D	0.5, 1.0	2.55	6.4	10 to 80*	0.5
TF31	0.5, 1.0	1.75, 2	5.7	4 to 60*	0.5
FH52/E/K/T	0.5, 1.0	2	5.7	4 to 68*	0.5
FH12	0.5, 1.0	2mm horiz. 4.85mm vert.	5.6	4 to 60*	0.5

\* See web for exact pin counts available.

# FFC/FPC Connectors

## Application Examples



Heads Up Display



Medical Device



Automotive



Industrial Control Unit



Portable Game Device



Rearview/Side-view  
Camera



FA Camera



Servo Amplifier



Servo Motor



Millimeter-Wave Radar



Front Camera



Specifications herein are subject to change without notice.  
Contact Hirose for latest specifications, drawings, or availabilities.

<https://www.hirose.com/product/category/FPC-FFC>