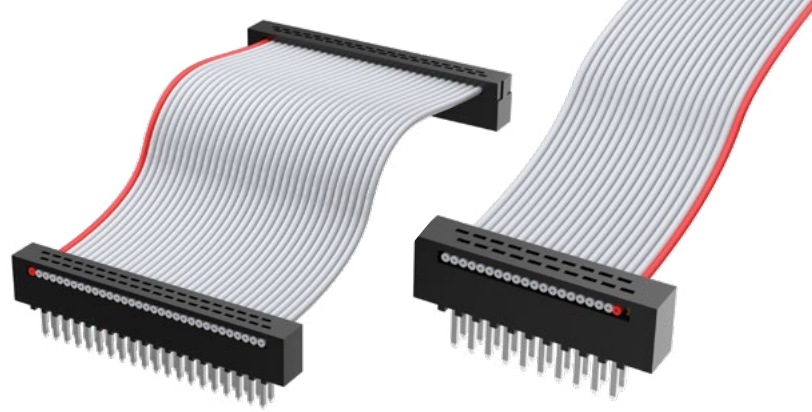


TIGER EYE™ FLAT IDC WIRE CABLES

(1.27 mm) .050" PITCH • FFMD SERIES



FFMD

Mates:
FLE*, SFMC*

TRANSFER END

Mates:
FTS, FTSH, EHF,
SHF, ESHF

SPECIFICATIONS

Insulator Material:

PBT
Terminal:
Phosphor Bronze
Contact:
BeCu (-T)
Plating:
Sn over 50 μ" (1.27 μm) Ni
Wire:
30 AWG
Current Rating:
2.5 A per pin
(2 pins powered)
Operating Temp Range:
-40 °C to +105 °C
Voltage Rating:
215 VAC / 304 VDC

ALSO AVAILABLE

Other sizes
(MOQ Required)

SERIES	NO. PINS PER ROW	END OPTION	OVERALL LENGTH	01	TRANSFER OPTION	OTHER OPTION
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FFMD
= Terminal Strip

-04, -05, -08, -10, -13, -17, -20, -25
(Standard sizes)

-S
= Single End
-D
= Double End
-T
= Transfer End

"XX.XX"
= Assembled Length

Leave blank for -S and -D End Options.

-N
= Notch Polarization on socket (-T end only) (Not available with -04 position)

-RW
= Reverse Wiring (Red wire opposite position #1)

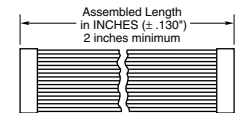
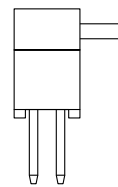
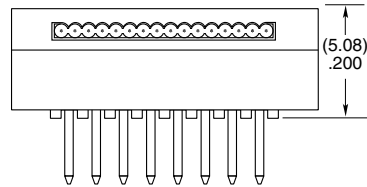
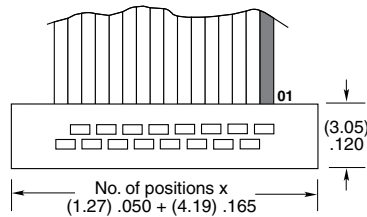
-D "XX"
= Daisy Chain

-SR
= Strain Relief (Mates only with ESHF Series) (Not available with -O, -M, -R or -DXX)

-R
= Reverse

-M
= Middle Reverse (Requires -DXX)

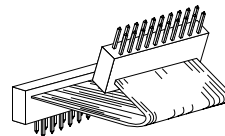
-O
= Outside Reverse (Requires -DXX)



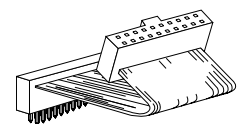
Assembled Length ("XX.XX")



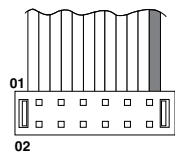
Single End (-S)



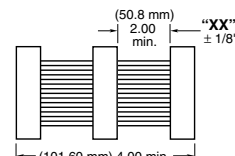
Double End (-D)



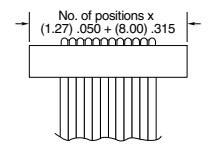
Transfer End (-T)



Reverse Wiring (-RW)



Daisy Chain (-D "XX")



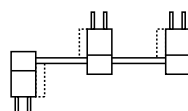
Strain Relief (-SR)

*Note:

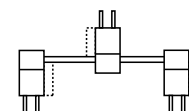
Standard FFMD callout will not mate with FLE, SFMC. Must use gold plated callouts. (See drawing on web.) When mated with a socket, Wire 1 mates with Pin 2; Wire 2 mates with Pin 1, etc.

Note:

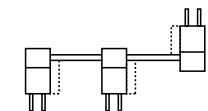
This Series is non-standard, non-returnable.



Reverse (-R)



Middle Reverse (-M)



Outside Reverse (-O)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Samtec:

[FFMD-05-T-02.00-01-N](#) [FFMD-25-D-06.00-01](#) [FFMD-05-T-04.00-01-N](#) [FFMD-17-T-02.00-01-N](#) [FFMD-25-01](#) [FFMD-05-D-06.00-01](#) [FFMD-17-01](#) [FFMD-05-T-06.00-01-N](#) [FFMD-25-T-08.00-01-N](#) [FFMD-05-D-12.00-01](#) [FFMD-08-T-02.00-01-N](#) [FFMD-20-01](#) [FFMD-08-01](#) [FFMD-10-T-02.00-01-N](#) [FFMD-10-S-06.00-01](#) [FFMD-05-T-08.00-01-N](#) [FFMD-25-T-02.00-01-N](#) [FFMD-10-T-08.00-01-N](#) [FFMD-17-T-03.00-01-N](#) [FFMD-20-T-02.00-01-N](#) [FFMD-10-D-12.00-01](#) [FFMD-10-T-12.00-01-N](#) [FFMD-13-01](#) [FFMD-05-01](#) [FFMD-20-T-04.00-01-N](#) [FFMD-20-T-08.00-01-N](#) [FFMD-10-T-06.00-01-N](#) [FFMD-10-S-12.00-01](#) [FFMD-10-T-04.00-01-N](#) [FFMD-10-01](#) [FFMD-05-T-12.00-01-N](#) [FFMD-25-T-03.00-01-N](#) [FFMD-13-T-10.00-01-N](#) [FFMD-05-T-07.00-01-N-R](#) [FFMD-25-D-04.73-01](#) [FFMD-17-T-02.50-01-N](#) [FFMD-05-T-04.70-01-N](#) [FFMD-07-T-05.90-01-N](#) [FFMD-10-T-06.10-01-N](#) [FFMD-20-T-05.10-01-N](#) [FFMD-25-D-02.00-01](#) [FFMD-04-D-06.50-01](#) [FFMD-13-S-06.25-01-RW](#) [FFMD-15-D-05.00-01](#) [FFMD-10-T-02.00-01-N-R](#) [FFMD-10-T-02.50-01-N](#) [FFMD-10-T-07.88-01-N-R](#) [FFMD-08-T-06.00-01-N](#) [FFMD-05-T-05.50-01-N](#) [FFMD-15-T-06.00-01-N](#) [FFMD-05-T-30.00-01-N](#) [FFMD-05-D-08.00-01](#) [FFMD-05-T-04.00-01-N-D02](#) [FFMD-10-D-02.00-01-R](#) [FFMD-13-T-06.00-01-N](#) [FFMD-17-S-07.00-01](#) [FFMD-20-T-04.00-01-N-R](#) [FFMD-13-S-05.00-01-RW](#) [FFMD-13-S-09.50-01-RW](#) [FFMD-20-T-02.50-01-N](#) [FFMD-17-D-03.00-01-R](#) [FFMD-17-T-03.70-01-N](#) [FFMD-13-T-02.00-01-N](#) [FFMD-20-T-08.00-01-N-R](#) [FFMD-05-S-08.70-01-RW](#) [FFMD-20-D-02.00-01](#) [FFMD-17-D-02.00-01](#) [FFMD-13-S-03.00-01](#) [FFMD-13-T-03.00-01-N-R](#) [FFMD-13-T-05.00-01-N-RW](#) [FFMD-10-T-10.00-01-N](#) [FFMD-25-S-11.02-01](#) [FFMD-05-T-03.85-01-N](#) [FFMD-05-T-14.00-01-N-R](#) [FFMD-25-S-08.00-01](#) [FFMD-05-S-04.00-01](#) [FFMD-05-S-09.00-01](#) [FFMD-10-T-03.30-01-N](#) [FFMD-20-T-05.00-01-N](#) [FFMD-03-D-06.00-01](#) [FFMD-05-T-10.00-01-N-SR](#) [FFMD-13-D-02.00-01](#) [FFMD-13-S-04.50-01-RW](#) [FFMD-13-S-05.50-01-RW](#) [FFMD-17-T-05.00-01-N](#) [FFMD-10-T-03.00-01-N](#) [FFMD-20-T-03.00-01-N-R](#) [FFMD-13-T-03.50-01-N](#) [FFMD-25-T-12.00-01-N-R](#) [FFMD-20-T-36.00-01-S-N](#) [FFMD-25-T-02.60-01-N](#) [FFMD-25-T-02.60-01-N-R](#) [FFMD-13-T-06.00-01-F-N](#) [FFMD-13-T-06.15-01-N](#) [FFMD-07-T-04.70-01-N-R](#) [FFMD-07-T-08.00-01-N-RW](#) [FFMD-08-D-03.93-01](#) [FFMD-08-D-04.50-01](#) [FFMD-08-T-03.40-01-N](#) [FFMD-08-T-03.62-01-N](#)