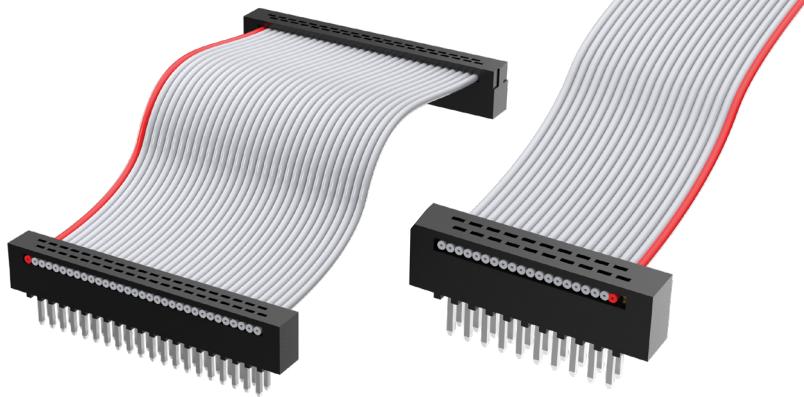


TIGER EYE™ FLAT IDC WIRE CABLES

(1.27 mm) .050" PITCH • FFMD SERIES



FFMD
Mates:
FLE*, SFMC*

TRANSFER END
Mates:
FTS, FTSF, EHF,
SHF, ESHF

SPECIFICATIONS

Insulator Material:
PBT

Terminal:
Phosphor Bronze

Contact:
BeCu (-T)

Plating:

Sn over 50 μ (1.27 μ m) Ni

Wire:

30 AWG

Operating Temp Range:

-40 °C to +105 °C

Current Rating (FFMD/SFMC):

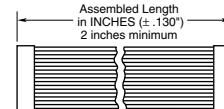
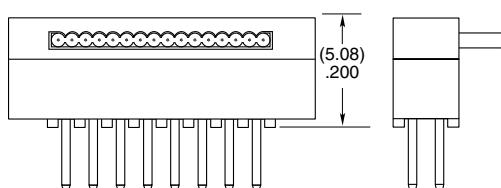
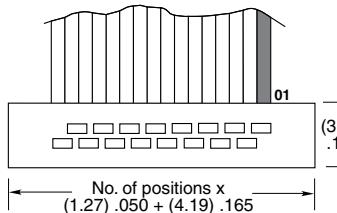
2.5 A per pin

(2 pins powered)

Voltage Rating:

215 VAC/304 VDC

SERIES	NO. PINS PER ROW	END OPTION	OVERALL LENGTH	01	TRANSFER OPTION	OTHER OPTION
FFMD	-04, -05, -08, -10, -13, -17, -20, -25 (Standard sizes)	-S = Single End -D = Double End -T = Transfer End	-"XX.XX" = Assembled Length	01	Leave blank for -S and -D End Options.	-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 = Reversed -M = Middle Reversed (Requires -DXX) -O = Outside Reversed (Requires -DXX)



Assembled Length ("XX.XX")

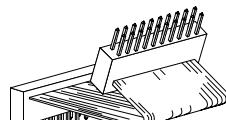
ALSO AVAILABLE

Contact Samtec

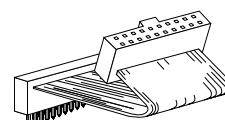
Other sizes



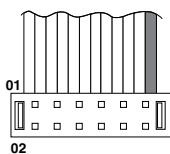
Single End (-S)



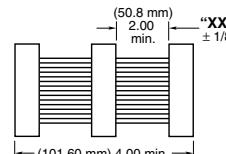
Double End (-D)



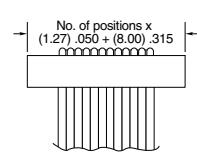
Transfer End (-T)



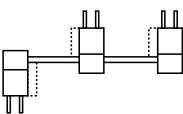
Reverse Wiring (-RW)



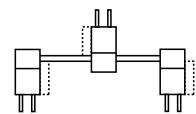
Daisy Chain (-D "XX")



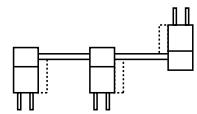
Strain Relief (-SR)



Reversed (-R)



Middle Reversed (-M)



Outside Reversed (-O)

***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.