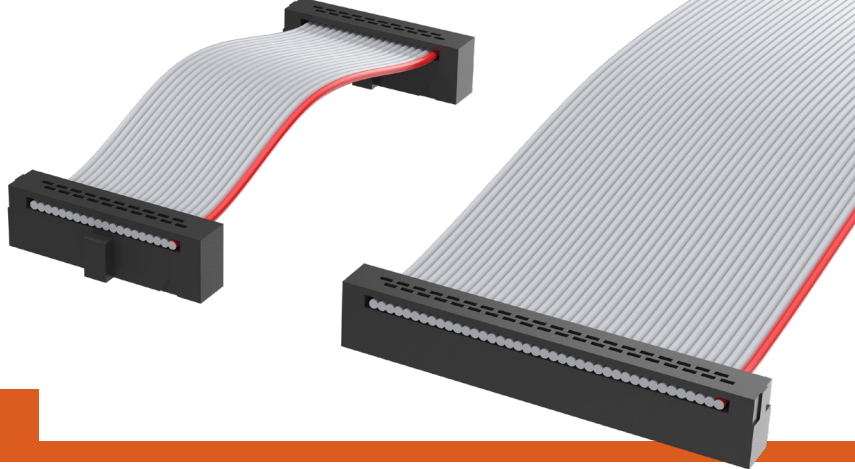


TIGER EYE™ FLAT IDC WIRE CABLES

(1.27 mm) .050" PITCH • FFSD SERIES



FFSD

Mates:

FTS, FTSH, EHF,
SHF, ESHF

SPECIFICATIONS

Insulator Material:

PBT

Contact:

BeCu

Plating:

10 μ" (0.25 μm) Au over 50 μ"
(1.27 μm) Ni on contact area;
Sn over 50 μ" (1.27 μm) Ni
on balance

Wire:

30 AWG

Operating Temp Range:

-40 °C to +105 °C

Current Rating (FFSD/FTSH):

2.7 A per pin
(2 pins powered)

Voltage Rating:

160 VAC/226 VDC

Lead Size Accepted:

(0.41 mm) .016" SQ

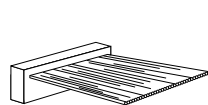
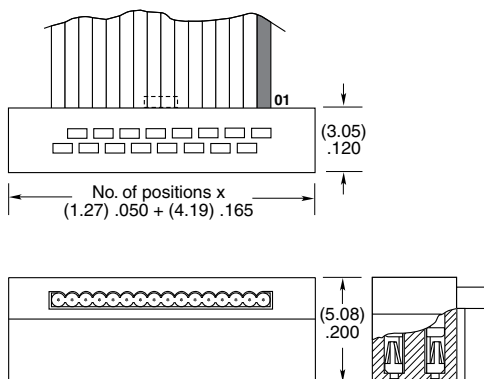
Insertion Depth:

(2.64 mm) .104" to
(3.17 mm) .125"

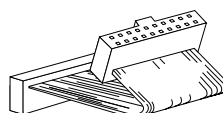
ALSO AVAILABLE
Contact Samtec

Other Sizes

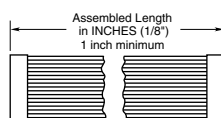
SERIES	NO. PINS PER ROW	END OPTION	OVERALL LENGTH	01	N	OTHER OPTION
FFSD = Socket Strip	-04, -05, -06, -08, -10, -11, -12, -13, -15, -17, -20, -25 (Standard sizes)	-S = Single End -D = Double End	- "XX.XX" = Assembled Length		-N = Notch Polarization (Notch option not available with -04 position)	-RW = 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 = Reversed -M = Middle Reversed (Requires -DXX) -O = Outside Reversed (Requires -DXX)



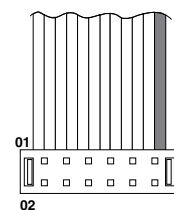
Single End (-S)



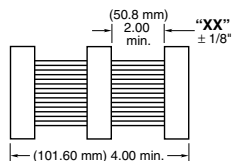
Double End (-D)



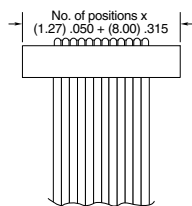
Assembled Length (- "XX.XX")



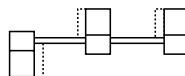
Reverse Wiring (-RW)



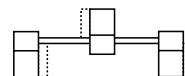
Daisy Chain (-D "XX")



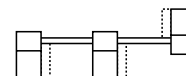
Strain Relief (-SR)



Reversed (-R)



Middle Reversed (-M)



Outside Reversed (-O)

Note:

This Series is non-standard,
non-returnable.