

(1.27 mm) .050"

TFSD, TFSDT SERIES

TIGER EYE™ DISCRETE CABLE ASSEN

SPECIFICATIONS

For complete specifications see www.samtec.com?TFSD or www.samtec.com?TFSDT

Insulator Material: Black LCF **Contact Material:** ReCu. Plating: Au over 50 μ" (1.27 μm) Ni Operating Temp Range: -10 °C to +80 °C (PVC) -40 °C to +125 °C (*Teflon®) Wire: 28 or 30 AWG **RoHS Compliant:**

RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality



Yes

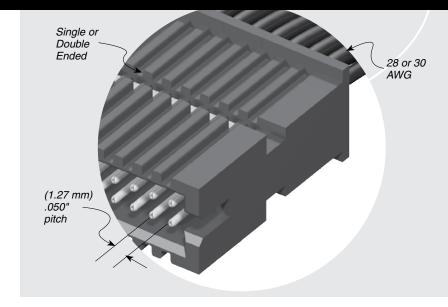
ALSO AVAILABLE

- (MOQ Required) Color coded cable
- Other plating options Contact Samtec.

(*Teflon® N/A)

*DuPont™ Teflon® is a registered trademark of the E.I. du Pont de Nemours and Company or its affiliates.

Mates with: SFM, SFC (-TR requires TFM-WT option), SFML (-XL end option required)



TYPE STRIP

POSITIONS **PER ROW**

WIRE GAUGE

PLATING OPTION

ASSEMBLED LENGTH

END OPTION

END 2 **OPTION**

TFSD = Double Row PVC Cable

FSDT = Double Row *Teflon® Cable

-0720. 25 40. -50 (Standárd sizes)

-30 = 30 AWG 28

·G = 10 µ" (0.25 µm) Gold on

= 28 AV	٧G	contact		(
				03.
OPTION	PIN CO	NFIGURATIO	N	-s
T-NUS	Pir	n 1 to Pin N		(
T-NDS	Pin 1 to Pin 1			03.
T-NUX	Pin 1 and Pin N-1			_C
T-NDX	Pii	n 1 to Pin 2		=11
D-NUS	Pii	n 1 to Pin 2		
D-NDS	Pin 1	1 and Pin N-1		

"XX.XX = Assembled

Length in Inches 76.20 mm) .00" min. for end option 82.60 mm)

.25" min. fo , –T, –TF, & Rend option

-S = Single Ended

-D= Double Ended

= Transfer End Terminal on End 1 Socket on End 2

= Transfer End with Friction Lock -05 & -07 positions not available.)

-TR = Transfer End rith Retention Latch (TFM –WT option required for mating)

–D, –TF or –TR (End 1 Notch Down).

-NUS = Notch up, straight

-NDS = Notch down straight

-NUX = Notch up, crossed

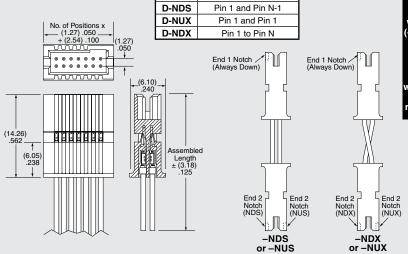
-NDX Notch dow crossed

Notes:

For wiring option and pin position location information, refer to drawings on web.

Teflon® cable is intended for crimp only. Contact Samtec for solderable cable applications.

Some lengths, styles and options are non-standard, non-returnable.



Due to technical progress, all designs, specifications and components are subject to change without notice ■ WWW.SAMTEC.COM ■