

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Samtec, Inc.](#)
[TFSDT-05-30-G-24.00-S](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



(1,27 mm) .050"

TFSDT-05-30-G-05.00-D-NUS

TFSD-15-30-G-05.00-D-NUX

TFSS-07-30-G-05.00-D-NUS

TFSS, TFSST, TFSD, TFSDT SERIES

TIGER EYE™ DISCRETE CABLE ASSEMBLY

SPECIFICATIONS

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

Insulator Material:

Black LCP

Contact Material:

BeCu

Plating:

Au over 50µ" (1,27 µm) Ni

Operating Temp Range:

-10°C to +80°C (PVC)

-40°C to +125°C (*Teflon®)

Wire:

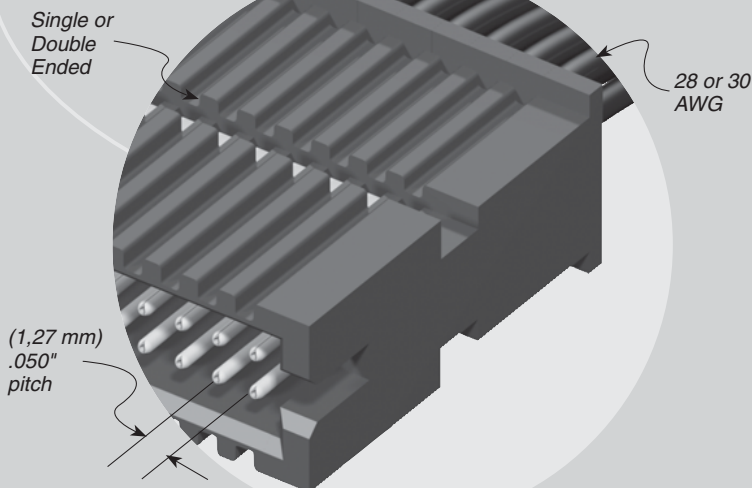
28 or 30 AWG

RoHS Compliant:

Yes

Mates with:

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



RECOGNITIONS

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



ALSO AVAILABLE (MOQ Required)

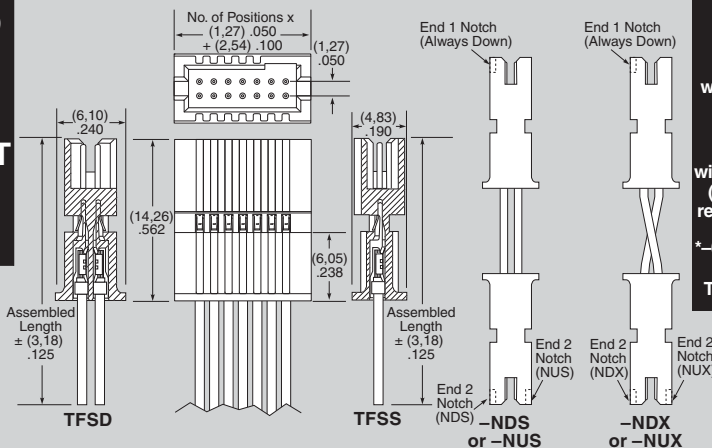
- Color coded cable
(*Teflon® N/A)
- Other plating options
Contact Samtec.

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

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

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

TYPE STRIP	POSITIONS PER ROW	WIRE GAUGE	PLATING OPTION	ASSEMBLED LENGTH	END OPTION	END 2 OPTION										
TFSS = Single Row PVC Cable	-03, -04, -05, -07, -10, -15, -20, -25, -40, -50 (Standard sizes)	-30 = 30 AWG -28 = 28 AWG	-G = 10µ" (0,25 µm) Gold on contact	-“XX.XX” = Assembled Length in Inches (76,20 mm) 03.00" min. for -S end option (82,60 mm) 03.25" min. for -D end option	-S = Single Ended -D = Double Ended -T = Transfer End Terminal on End 1 Socket on End 2 (See chart for End 2 option) -TF* = Transfer End with Friction Lock -TR = Transfer End with Retention Latch (TFM -WT option required for mating) * -05 & -07 positions not available. TFSD, TFSDT only	Requires -D, -TF or -TR (End 1 Notch Down). -NUS = Notch up, straight (Pin 1 to Pin 2) -NDS = Notch down, straight (Pin 1 to Pin N-1) -NUX = Notch up, crossed (Pin 1 to Pin 1) (TFSD/TFSDT only) -NDX = Notch down, crossed (Pin 1 to Pin N) (TFSD/TFSDT only)										
TFSST = Single Row *Teflon® Cable			<table><tr><th>END 2</th><th>END OPTION</th></tr><tr><td>T-NUS</td><td>Pin 1 to Pin N</td></tr><tr><td>T-NDS</td><td>Pin 1 to Pin 1</td></tr><tr><td>T-NUX</td><td>Pin 1 and Pin N-1</td></tr><tr><td>T-NDX</td><td>Pin 1 to Pin 2</td></tr></table>	END 2	END OPTION	T-NUS	Pin 1 to Pin N	T-NDS	Pin 1 to Pin 1	T-NUX	Pin 1 and Pin N-1	T-NDX	Pin 1 to Pin 2			
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TFSDT = Double Row *Teflon® Cable																



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

WWW.SAMTEC.COM