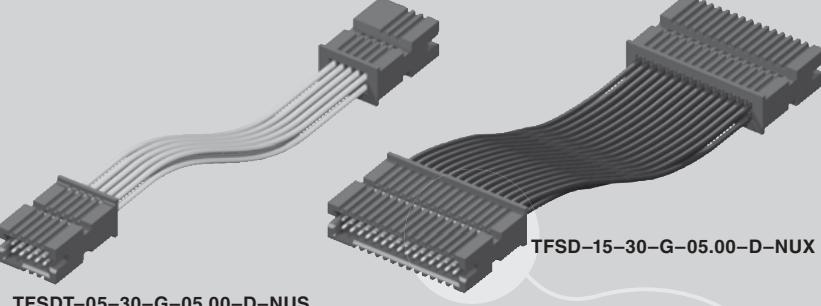




(1,27 mm) .050"



TFSD, TFSDT SERIES

TIGER EYE™ DISCRETE CABLE ASSEMBLY

SPECIFICATIONS

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

Insulator Material:

Black LCP

Contact Material:

BeCu

Plating:

Au over 50 μ " (1,27 μ m) Ni

Operating Temp Range:

-10°C to +80°C (PVC)

-40°C to +125°C (*Teflon®)

Wire:

28 or 30 AWG

RoHS Compliant:

Yes

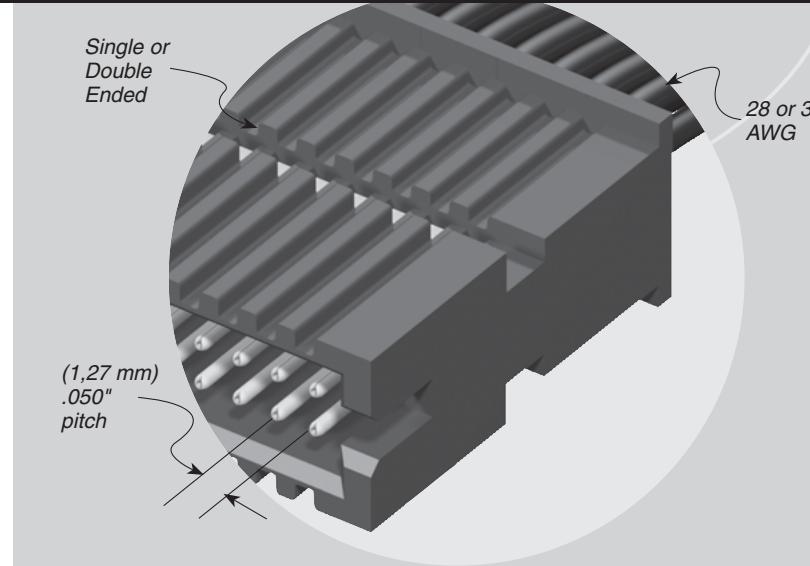
RECOGNITIONS

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



FILE NO. E111594

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



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

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
TFSD = Double Row PVC Cable	-03, -04, -05, -07, -10, -15, -20, -25, -40, -50 (Standard sizes)	-30 = 30 AWG	-G = 10 μ " (0,25 μ m) 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	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) -NDX = Notch down, crossed (Pin 1 to Pin N)
TFSDT = Double Row *Teflon® Cable	-03, -04, -05, -07, -10, -15, -20, -25, -40, -50 (Standard sizes)	-28 = 28 AWG			-D = Double Ended	