

(1.27 mm) .050"

TFSD, TFSDT, TSDF, T1M44-R, T1M44-M SERIES

# DISCRETE WIRE COMPONENTS & TOOLING

#### Mates with:

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

#### **SPECIFICATIONS**

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

Insulator Material: Black LCP Contact Material: BeCu Plating:

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: Yes

#### **RECOGNITIONS**

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

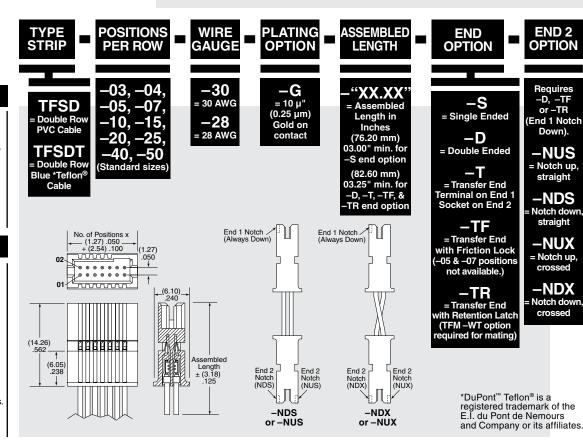


#### Notes:

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.



#### **SPECIFICATIONS**

For complete specifications see www.samtec.com?TSDF, www.samtec.com?T1M44-R or www.samtec.com?T1M44-M

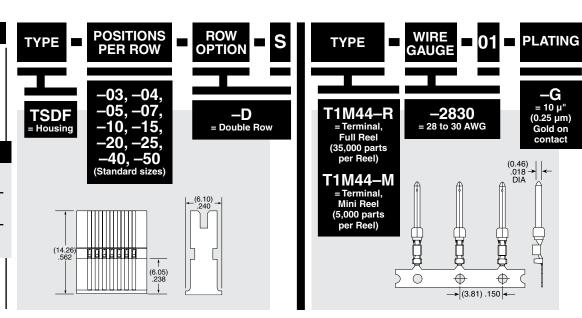
Insulator Material: Black LCP Contact Material: BeCu

#### TOOLING

- Hand Tool: CAT-HT-144-2830-12
- Mini Applicator CAT-MC-144-2830-XX-01
- Extraction Tool: CAT-EX-169-01

#### Note

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



## **Mouser Electronics**

**Authorized Distributor** 

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### Samtec:

<u>TSDF-02-S-S</u> <u>TSDF-07-S-S</u> <u>TSDF-45-D-S</u> <u>TSDF-07-D</u> <u>TSDF-10-S-S</u> <u>TSDF-03-S-S</u> <u>TSDF-04-S-S</u> <u>TSDF-04-S-S</u> <u>TSDF-05-S-S</u>