MICROMATE[™]

(1.00 mm) .0394" PITCH • DOUBLE ROW DISCRETE WIRE TERMINAL

SERIES

NO. OF POSITIONS

WIRE GAUGE **PLATING** OPTION

ASSEMBLED LENGTH

PANEL OPTION

PINOUT

William !

T1SD

= Double Row Non-Panel Mount **PVC Cable**

T₁PD

Double Row Panel Mount **PVC Cable**

T1SDT

= Double Row Non-Panel Mount Blue *Teflon® Cable

T1PDT

 Double Row Panel Mount Blue*Teflon® Cable -02 thru -10 (Per Row)

= 28 AWG -28C = 28 AWG

-28

Color Coded Cable (T1SD & T1PD only)

-30 = 30 AWG

-30C = 30 AWG Color Coded Cable (T1SD & T1PD only)

-GF = 3 μ" (0.07 μm) Gold on contact and tail

-28C, -30C CABLE COLOR CODING

COLOR

BROWN

RED

ORANGE

YELLOW

GREEN

BLUF

VIOLET

GRAY

WHITE

BLACK

PIN

4

6

8

9

10

FTC

-"XX.X" = Assembled Length in Inches (45.7 mm) 01.8" min.

(Leave blank for non-panel mount)

-A Fits .033" (0.84 mm), .062" (1.57 mm) and .090" (2.29 mm) Thick Panels (Leave blank for single ended assembly)

-D1

Double Ended down (Not available with T1PD or T1PDT)

-D3

Double Ended up (Not available with T1PD or T1PDT)

-T1

= Transfer to socket down

-T3

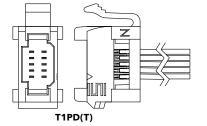
= Transfer to socket up

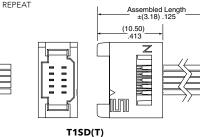
T1SD(T), T1PD(T) **Cable Mates:**

SPECIFICATIONS

Insulator Material: Contact Material: Phosphor Bronze Phosphor Bronze
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





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

Note:

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

View complete specifications at: samtec.com?T1SD, samtec.com?T1SDT, samtec.com?T1PDT & samtec.com?T1PDT

SERIES

IDT1 = Double Row Body

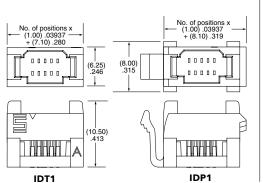
IDP1

= Double Row Panel Mount Body

PANEL THICKNESS NO. OF POSITIONS (Leave blank for IDT1) -02 thru -10

(per row)

= Fits 0.84 mm, 1.57 mm & 2.29 mm Thick Panels



SERIES

01

PLATING

-GF

= 3 μ " (0.07 μ m) Gold

contact and tail

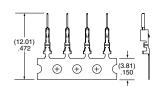
TC37R

= Contact, Full Reel (25,000 Parts per Reel)

TC37M

= Contact, Mini Reel (1,000 - 5,000 Parts per Reel)





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

TOOLING

Hand Tool: CAT-HT-1137-2830-12

Mini Applicator: CAT-MC-309-2830-XX-01

View complete specifications at: samtec.com?IDT1, samtec.com?IDP1, samtec.com?TC37R & samtec.com?TC37M

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