

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

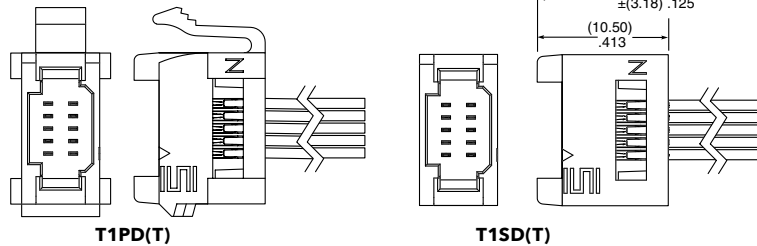


SERIES	NO. OF POSITIONS	WIRE GAUGE	PLATING OPTION	ASSEMBLED LENGTH	PANEL OPTION	PINOUT																										
<b>T1SD</b> = Double Row Non-Panel Mount PVC Cable  <b>T1PD</b> = Double Row Panel Mount PVC Cable  <b>T1SDT</b> = Double Row Non-Panel Mount Blue *Teflon® Cable  <b>T1PDT</b> = Double Row Panel Mount Blue* Teflon® Cable	<b>-02 thru -10</b> (Per Row)	<b>-28</b> = 28 AWG  <b>-28C</b> = 28 AWG Color Coded Cable (T1SD & T1PD only)  <b>-30</b> = 30 AWG  <b>-30C</b> = 30 AWG Color Coded Cable (T1SD & T1PD only)	<b>-GF</b> = 3 μ" (0.07 μm) Gold on contact and tail  <table border="1"> <thead> <tr> <th colspan="2">-28C, -30C CABLE COLOR CODING</th> </tr> <tr> <th>PIN</th> <th>COLOR</th> </tr> </thead> <tbody> <tr><td>1</td><td>BROWN</td></tr> <tr><td>2</td><td>RED</td></tr> <tr><td>3</td><td>ORANGE</td></tr> <tr><td>4</td><td>YELLOW</td></tr> <tr><td>5</td><td>GREEN</td></tr> <tr><td>6</td><td>BLUE</td></tr> <tr><td>7</td><td>VIOLET</td></tr> <tr><td>8</td><td>GRAY</td></tr> <tr><td>9</td><td>WHITE</td></tr> <tr><td>10</td><td>BLACK</td></tr> <tr><td>ETC</td><td>REPEAT</td></tr> </tbody> </table>	-28C, -30C CABLE COLOR CODING		PIN	COLOR	1	BROWN	2	RED	3	ORANGE	4	YELLOW	5	GREEN	6	BLUE	7	VIOLET	8	GRAY	9	WHITE	10	BLACK	ETC	REPEAT	<b>"XX.X"</b> = Assembled Length in Inches (45.7 mm) 01.8" min.	(Leave blank for non-panel mount)  <b>-A</b> = Fits .033" (0.84 mm), .062" (1.57 mm) and .090" (2.29 mm) Thick Panels	(Leave blank for single ended assembly)  <b>-D1</b> = Double Ended down (Not available with T1PD or T1PDT)  <b>-D3</b> = Double Ended up (Not available with T1PD or T1PDT)  <b>-T1</b> = Transfer to socket down  <b>-T3</b> = Transfer to socket up
-28C, -30C CABLE COLOR CODING																																
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ETC	REPEAT																															

**T1SD(T), T1PD(T)**  
Cable Mates:  
S1SD, S1SDT

### SPECIFICATIONS

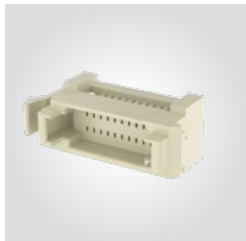
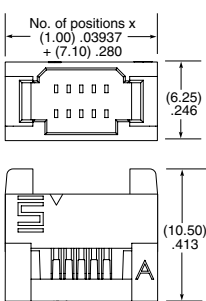

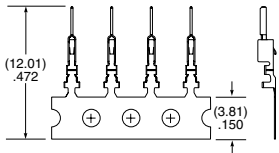
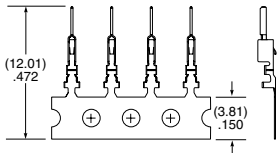
**Insulator Material:** Nylon, White  
**Contact Material:** Phosphor Bronze  
**Plating:** Au over 50 μ" (1.27 μm) Ni  
**Operating Temp Range:** -10 °C to +80 °C (PVC)  
 -40 °C to +125 °C (Teflon®)  
**Wire:** 28 or 30 AWG



\*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](http://samtec.com?T1SD), [samtec.com?T1SDT](http://samtec.com?T1SDT), [samtec.com?T1PD](http://samtec.com?T1PD) & [samtec.com?T1PDT](http://samtec.com?T1PDT)

SERIES	NO. OF POSITIONS	PANEL THICKNESS	SERIES	01	PLATING
<b>IDT1</b> = Double Row Body  <b>IDP1</b> = Double Row Panel Mount Body	<b>-02 thru -10</b> (per row)	(Leave blank for IDT1)  <b>-A</b> = Fits 0.84 mm, 1.57 mm & 2.29 mm Thick Panels	<b>TC37R</b> = Contact, Full Reel (25,000 Parts per Reel)  <b>TC37M</b> = Contact, Mini Reel (1,000 - 5,000 Parts per Reel)		<b>-GF</b> = 3 μ" (0.07 μm) Gold contact and tail
					

### TOOLING

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

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

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

View complete specifications at: [samtec.com?IDT1](http://samtec.com?IDT1), [samtec.com?IDP1](http://samtec.com?IDP1), [samtec.com?TC37R](http://samtec.com?TC37R) & [samtec.com?TC37M](http://samtec.com?TC37M)

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