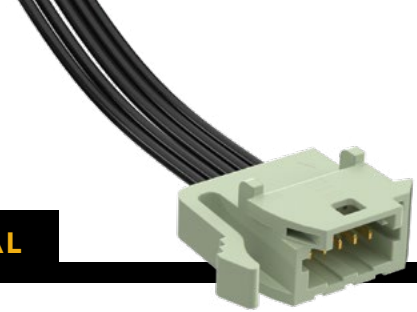


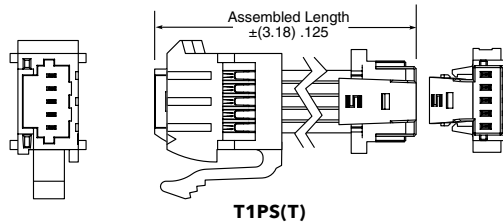
(1.00 mm) .0394" • SINGLE ROW DISCRETE WIRE TERMINAL



SERIES	NO. OF POSITIONS	WIRE GAUGE	PLATING OPTION	ASSEMBLED LENGTH	PANEL OPTION	PINOUT																										
T1SS = Single Row Non-Panel Mount PVC Cable T1PS = Single Row Panel Mount PVC Cable T1SST = Single Row Non-Panel Mount Blue *Teflon® Cable T1PST = Single Row Panel Mount Blue *Teflon® Cable	-02 positions not available with T1PS or T1PST -02 thru -10 (Per Row)	-28 = 28 AWG -28C = 28 AWG Color Coded Cable (T1SS & T1PS only) -30 = 30 AWG -30C = 30 AWG Color Coded Cable (T1SS & T1PS only)	-GF = 3 μ" (0.07 μm) Gold on contact and tail	-"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 T1PS or T1PST) -D3 = Double Ended up (Not available with T1PS or T1PST) -T1 = Transfer to socket down -T3 = Transfer to socket up																										
T1SS(T), T1PS(T) Cable Mates: S1SS, S1SST		<p style="text-align: center;">T1SS(T)</p>		<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	<p>*DuPont™ Teflon® is a registered trademark of the E.I. du Pont de Nemours and Company or its affiliates.</p> <p>Note: Teflon® cable is intended for crimp only. Contact Samtec for solderable cable applications.</p>
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SPECIFICATIONS

Insulator Material: Nylon, Light Green
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



View complete specifications at: samtec.com?T1SS, samtec.com?T1SST, samtec.com?T1PS & samtec.com?T1PST

SERIES	NO. OF POSITIONS	PANEL THICKNESS	SERIES	01	PLATING
IST1 = Single Row Body ISP1 = Single Row Panel Mount Body	-02 thru -10 (IST1 Body) -03 thru -10 (ISP1 Body)	(Leave blank for IST1) -A = Fits 0.84 mm, 1.57 mm & 2.29 mm Thick Panels	TC37R = Contact, Full Reel (25,000 Parts per Reel) TC37M = Contact, Mini Reel (1,000 - 5,000 Parts per Reel)		-GF = 3 μ" (0.07 μm) Gold contact and tail
	<p style="text-align: center;">IST1 ISP1</p>				

Note: 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?IST1, samtec.com?ISP1, samtec.com?TC37R & samtec.com?TC37M